





Ex Libris John and Mariha Daniels





ARCH of CONSTANTINE.

## Arrian on Coursing.

## THE CYNEGETICUS

01

## THE YOUNGER XENOPHON,

TRANSLATED FROM THE GREEK,

WITH

CLASSICAL AND PRACTICAL ANNOTATIONS,

AND A BRIEF SKETCH OF THE LIFE AND WRITINGS OF THE AUTHOR.

TO WHICH IS ADDED

## AN APPENDIX,

CONTAINING

SOME ACCOUNT OF THE CANES VENATICI OF CLASSICAL ANTIQUITY.

#### BY A GRADUATE OF MEDICINE.

Maith Embellishments from the Antique.



#### LONDON:

J. BOHN, 17, HENRIETTA STREET, COVENT GARDEN.

MDCCCXXXI.

Two Hundred and Fifty Copies of this Work are Printed.

EX ÆDIBUS VALPIANIS.



# Viterary Amateurs of the Keash,

The following Work



is respectfully dedicated?

by

THEFE ANTTHOR.



TEMPESTA.

Dat mihi præterea, tanquam se parva dedisset Dona, canem munus; quem cum sua traderet illi Cynthia, currendo superabit dixerat omnes Dat simul et jaculum; manibus quod (cernis) habemus

Ovid Metam L. VII



## PREFACE.

Nec desinat unquam
Tecum Graia loqui tecum Romana vetustas.—CLAUDIAN.

The following version does not aim at pleasing the mere literary man. It was not undertaken with the ambitious expectation of being generally acceptable. It is addressed to the coursing public alone—to the amateurs of the leash; for whom the original was written, seventeen centuries ago, by their representative of old, a courser of Nicomedia in Asia Minor; and for whose amusement and instruction the same now assumes an English garb.

The general reader will find little in it to interest him. He will perhaps consider it altogether unworthy of his notice. The sportsman, fond of

the musical confusion
Of hounds and echo in conjunction,

will read it with indifference, as treating of a branch of rural sport, not congenial to his taste; and wonder that an attempt should be made to bring under public notice so ancient a treatise on a subject of such partial interest. But the courser,

it is humbly conceived, the active patron of the κύνες Κελτικαί, proud of his greyhounds, that

are as swift
As breathed stags, aye fleeter than the roe,

will peruse it con amore, and find in its pages much that is entertaining and practically useful, and that utility enhanced in the department of annotation.

The literary courser, whose attention it more particularly solicits, will reap the additional benefit of the light which is thrown on Arrian's text by the ancient authors of Greece and Rome; and be ready to yield to the translator the humble merit of having collected in one point of view the classical elucidations of the Cynegeticus, and the pertinent observations of writers of a later period.

Pro captu lectoris habent sua fata libelli!

The original manual is conversant with coursing, as practised in the age of Hadrian and the Antonini, at which period the Celtic hound was well known, and highly prized: but the annotations of the translator have a more extensive range, being selected from various Cynegetica in print and manuscript, from the first institution of coursing to the present time.<sup>2</sup>

<sup>1.</sup> The editors of the Greek libellus confine their remarks almost exclusively to critical annotations on the text. Indeed Holstein's edition has no notes; Blancard's, only a few marginal emendations; and Zeune's and Schneider's, very few parallel passages. Such classical citations, therefore, as are adduced by the translator, are for the most part of novel application.

<sup>2.</sup> The quotations from the Cynegeticus of Xenophon the elder refer to the chase-practices and kennel-discipline of Greece, antecedent to the institution of coursing.

The imperfect poem of Gratius, the Faliscian, on hunting, Gratii Falisci and the often-cited simile of his contemporary Ovid, afford Ovid. Metam. the earliest notice of the canis Gallicus — for he was unknown L. vii. vs. 781. to ancient Greece.1 The description of a single-handed course by the poet of the Metamorphoses, as it is the first attempt of the kind by any classic author, so is it unrivalled in the accuracy of its technical phraseology, and the beauty of its poetry. Intermediate in point of time between the vivid Ovidian sketch, and the full and perfect picture of Arrian, are the faint outlines of the epigrammatist Martial: and Martial, L. III. subsequent to the Bithynian's, the somewhat doubtful por- L. xiv. Epig. trait of the philologist Julius Pollux, presented to the Emperor Polluc. Ono-Commodus; and yet later, that of Oppian, the Greek poet Oppian. Cyneg. of Anazarbus, of the reigns of Severus and Caracalla. —

Cyneg. vs. 203. L. 1. vs. 533. et

Epig. 47. et mast. L.v. Præf. L. I. vs. 401.

1. This statement is limited to classical authors alone; the Biblical scholar might possibly arraign its accuracy, if made more general; though it scarce needs qualification to suit the doubtful interpretation of the Hebrew text of Proverbs ch. xxx. ver. 31. No allusion occurring elsewhere in the sacred volume to dogs of the chase, though many to the earlier varieties of Venation with predatory instruments, it is improbable that the words of Agur to his pupils Ithiel and Ucal should refer to the most uncommon of the canine tribe, the canis Leporarius, Gallicus, or Vertragus. The Hebrew expression, however, for "accinctus lumbis," "girt in the loins," as explained in the margin of the English version, is understood by Jewish lexicographers to designate the greyhound, and is so rendered in the English text. But with the learned Bochart (Præfat. ad Lectorem-wherein he corrects a few errors of the body of his work, and gives his latest and most mature opinions on certain Scriptural difficulties -a part of his writings apparently overlooked by modern annotators, to the farther propagation of error) I should rather understand the horse to be the animal alluded to-" equum intelligi malim, qui non solum expedite, sed et superbe, et cum pompa Ejusdem Præquâdam incedit: et lumbos habet cingulà vel zonà verè succinctos. Quod an de cane dici possit valdè ambigo." After all, perhaps, no particular animal may have been intended by the son of Jakeh. The term may have a general reference to any animal of the frame alluded to-"substricta gerens-ilia-" The chapter containing Ovid. Metam. the passage in question is not found in the Septuagint; indeed the Greek version of L. III. the LXX. terminates with the 29th chapter.

Bocharti Hierozoic. L. II. c.

fat.adLectorem.

Nemesian, Cyneg. vs. 106.

Ejusd. vs. 64.

In these authors alone do we find any allusion to the courser's hound, till towards the close of the third century, when he again appears in the Cynegeticon of Nemesian; who has cleverly struck out in a few lines the elegant symmetry of his shape, and added thereto some peculiar remarks on the selection, feeding, and entrance of puppies. With the scanty portraiture of the Carthaginian poet we are brought down to the reigns of Carus, his sons, "Divi fortissima pignora Cari," and Diocletian: at which epoch, memorable alike in the annals of the world and its literature, the classical history of the leash may be said to terminate, and therewith all notice of the Celtic hound.1

We have no ancient records of the chase 2 to succeed the

XXVII.

<sup>1.</sup> In the 27th oration of Themistius, the eclectic philosopher of Paphlagonia, a passage occurs, which, as far as merely mentioning Celtic dogs by name, may be said to prolong the notice to the fourth century. The whole passage, as illustrative of the author's subject, "non loca attendenda sed homines," is curious and worthy of Themistii Orat. citation-δστις δε άγαπα κύνας, τούτω προσφιλές μεν κτήμα, και Κέλται, και Λάκαιναι σκύλακες δάκνει δε αὐτὸν καὶ τὸ Καστορίδων φύλον, καὶ τὸ ᾿Αρκαδικὸν αὐτὸ, καὶ τὸ Κοητικον, αις φύσις των θηρίων ελέγχειν τὰς εὐνὰς κατὰ τὴν όδον ἐπισπομέναις. οὐ παρόψεται δε οὐδε τὰς οἴκοι σκυλακευθείσας, εὶ μήτε κάλλους εκείνων μήτε ωκύτητος λείποιντο. In favour of the greyhound being here cited, it may be remarked that the Bithynian courser calls the Celtic dog μέγα κτημα (cap. xxxII.) and his shape καλόν τι χρημα, and derives his name ἀπὸ της ἀκύτητος, as the characteristic distinction of the race. See some remarks on the "Canes Scotici" of Symmachus hereafter.

<sup>2.</sup> The Cynosophium alone, a Greek work "de Curâ Canum," breaks the silence of many centuries. It is supposed to have been compiled, about the year 1270, by Demetrius of Constantinople, author of the first treatise "de Re Accipitrariâ," and physician to the Emperor Michael Palæologus. To what is borrowed from the two Xenophons, nothing is added of novelty or interest, save in the department of canine pathology; indeed it is almost entirely confined to kennel-management and therapeutics. No notice is taken of any variety of dog by name. The reader, who may wish to consult its medical nostrums, will find the treatise attached to the "Rei Accipitrariæ Scriptores" of Rigaltius (Lutetiæ MDCXII.) and to the "Poetæ Venatici" of Johnson (Londini MDCXCIX.).

Greek and Latin Cynegetica; for though it be true that the barbarian codes of law, the Salic, Burgundian, and German, extended their protection to our variety of Canis Venaticus, 551. Du Cange Gloss. in voce. about the year 500, under the title of Veltris and its synonyms; and some of the Cynegetical writers appear to have been well known in the dark ages, and so highly valued in the eighth century, as to be read among the higher Greek and Roman classics, in the time of Charlemagne; and we believe coursing and other sports were as attractive in the field, as the writers upon such subjects were in the schools, (for the court of this prince had its Veltrarii, officers of the greyhound-kennel, "qui Spelman, in voce. veltres custodiebant,") still, instead of any formal treatise of this date upon the pastime of the leash, we find for several centuries, only incidental allusions to the greyhound, and his high repute, principally as distinctive of the gentility of his possessor, until the publication of "The Booke of Hawkyng, Huntyng, &c." by Dame Juliana Berners, in the fifteenth century.

Spelman. Gloss. pp. 113. et

The didactic discourse of hunting, contained in this volume, commonly known by its territorial appellation of "The Book Prolegomena to of St. Albans," may be an amplified versification of the prosaic bans. " Venery of Mayster John Gyfford and Will Twety, that were with Kyng Edward the Secunde;" or possibly a compilation and translation by the sister of Lord Berners, or the "one sumtyme schole mayster of Seynt Albons" from earlier Latin Warton's Hist. and French writers: but such authorities are as yet, I believe, Vol. 11. p. 172. unknown to Antiquaries. Excepting, therefore, the few lines, before alluded to, in the latest of the Latin Cynegetica, and the earlier portrait of Oppian, which I consider referable to the

Book of St. Al-

of Engl. Poetry,

bans.

hound in question, it may be said that we do not possess in Book of St. Al- print any full description of "the propritees of a good Grehounde" ἐχ τῶν ποδῶν ἐς τὴν κεφαλὴν, from the time of the learned Courser of Nicomedia, till that of the sporting prioress of Sopewell.

Ms. Cotton. Vesp. B. xII. Brit. Mus. Gaston Phœbus, the celebrated Comte de Foix, written in the middle of the fourteenth century, entitled "Des Deduitz de la Chasse de Bestes Sauvaiges et des Oyseaux de Proye; " nor

Not that I am ignorant of the curious early treatise of

H. act II.

of a more rare work in manuscript, The Mangter of Same, Henry VI. pt. composed by Edmund Duke of York, "Edmund Langley, Edward the Third's fifth son," in the latter part of the fourteenth century; and therefore, in point of date, claiming a priority to the book of St. Albans, as do, of course, the lucubrations of the Second Edward's attendants before mentioned. But these enchiridia of field sports preceded the Sopewell collection only a few years; and in the Count de Foix's manual, as given by Fouilloux under the title of "La Chasse du Roy Phebus," there is nothing on our subject worth noticing.

Ms. ut supra.

In The Crafte of Bonting 1 by Gyfford and Twety, the greyhound is mentioned only once; and hare-coursing is not recorded at all.

Hardyng's Chronicle.

The unpublished labours of the Duke of York, 2 "Edmonde, hyght of Langley," contain much original and valuable

<sup>1.</sup> The Crafte of Montyng is supposed to be a version by Gyfford from a more ancient work by Twety or Twici-" Le art de Venerie le quel Maistre Guillame Twici Venour le Roy d'Angleterre fist en son temps per aprandre autres." The greyhound is mentioned fol. 4. of blowing. "Whan a man hath set up archerys and greyhoundes, and the beest be founde and passe out the boundys, and myne houndes aftir," &c.

Warton's Engl. Poetry, V. 11. 221.

<sup>2.</sup> These instructions were written for Henry Prince of Wales, afterwards Henry V.

information: and it is to be regretted that it is not rendered more available to coursers by being committed to the press. With copious general descriptions of our ancient field-sports, and animals obnoxious to the chase, The Manster of Same unites specific delineations of the shape of each variety of canis venaticus, employed by British sportsmen of past days, with occasional references to the chace practices of foreign countries "by yonde the see." The chapter of greyboundes and of here nature, as cited hereafter in illustration of Arrian, will be read with pleasure. Indeed the Duke's portrait of the Celtic hound is even more minutely accurate and precise than its Grecian prototype, and her manners as they are quaintly termed, and briefly sketched in the royal Cynegeticus, establish many of the remarks of the younger Xenophon  $\pi = \rho i$   $\tau \tilde{\eta}_S$   $\gamma \nu \omega \mu \eta_S$   $\tau \tilde{\omega} \nu \times \nu \nu \tilde{\omega} \nu$ .

Still Dame Julyan's compilation being, at least, the first of the kind that issued from the English press, and the type of our modern works of Venery, may be viewed as the earliest attempt, since the revival of letters, to certify by intelligible canons, the corporeal characteristics of a good greyhound. With the traditionary dogmata of Sir Tristrem de Liones, who was the reputed "begynner of all the termes of huntynge and hawkynge," it incorporates the accumulated knowledge of many centuries.

my most delight hath always been
To hunt the salvage chace, amongst my peers,
Of all that rangeth in the forest green,
Of which none is to me unknown, that ever yet was seen.

<sup>1.</sup> The "Morte Arthur" tells us, that "Tristrem laboured ever in hunting and hawking, so that we never read of no gentleman more that so used himself therein," Tristrem. &c. and in the rich poetry of Spenser, the knight informs Sir Calidore,

Script. illust.
M. B. auct. I.
Baleo Cent. 8.
611.
Oldys in Biograph. Britannica, in voce
Caxton, note.

And the Dame 1 being no ordinary personage—" Illustris fœmina, corporis et animi dotibus abundans, ac forma elegantia spectabilis—heroica mulier, ingeniosa virago"—" a second Minerva in her studies, and another Diana in her diversions"—her contemporaries would doubtless receive a cynegetical treatise from her cloister at Sopewell, with gratitude and admiration.

After the publication of the book of St. Albans, other cynegetica poetical and prosaic, in various languages, followed in rapid succession; of which the earliest in my possession are from the presses of Aldus and Feyerabendi; but collectively they afford very scanty instruction on the history and practice of the leash.

Venat. Herculis Strozæ, &c. Francofort. 1582. Adrian. Cardinal. Venat. Aldus, 1534. Venat. et Aucup. per J. A. Lonicer. Francof. 1582. P. Lotich. Secundi Solitariensis Poem. omnia.Burmanni Amstel.1754.

The Epicedium of the Florentine poet, Hercules Stroza, addressed to the Duchess of Ferrara; the hendecasyllables of Adrian Castellesi, and the quatrains of John Adam Lonicer, with their accompanying "icones artificiosissimæ ad vivum expressæ," add nothing to our stock of information. And the same may be said of the chaste cynegetical eclogues, "Sarnis et Viburnus," of Petrus Lotichius Secundus,

Qui citharâ primus, qui primus carminis arte Inter erat vates, Teutonis ora, tuos.

Biograph. Brit. note, Caxton, p. 367. 1. The Biographia Britannica is amusingly severe in its strictures on the renowned Mrs. Barnes, and her incongruous occupations in the field and cloister. "There appears such a motley masquerade—such an indistinctness of petticoat and breeches,—such a problem and concorporation of sexes, according to the image that arises out of the several representations of this 'religious sportswoman or virago, that one can scarcely consider it, without thinking Sir Tristram, the old monkish forester, and Juliana, the matron of the nuns, had united to confirm John Cleveland's 'Canonical Hermaphrodite.'"

I have in vain examined the four books of "Natalis Comes Natal. Comes de de Venatione" for more than the name of the canis Celticus - fil. Venet. 1551. probably to be interpreted of the war-dog of Gaul, rather than the Vertragus.

Venatione Aldi

The Cynegeticon of Peter Angelio, commonly called, from Petri Angelii his Tuscan birth-place, Bargæus, is said to have been the ta omnia. Flolabour of twenty years. It is a splendid specimen of modern Latinity, in beautiful Virgilian hexameters, to which the literary courser will award their merited meed of praise. The most approved shape of the "canis cursor" is correctly portrayed, with a reference to the fabulous tale of the Ovidian Lælaps. Nor has the poet disdained to enter on the minute and necessary details of breeding, and kenneling the pack. Indeed the whole of his fifth book is devoted to the "blanda canum soboles;" and the reader will find incorporated in the instructions therein given, nearly all the arcana of the Greek and Latin Cynegetica, excepting those of Arrian's Manual, which do not appear to have been known to the poet of Barga. He employs the greyhound in coursing the fox, wolf, deer, and goat; but gives no description of hare-coursing in any of the six books of his Cynegeticon; nor in the eclogues entitled "Venatoria," forming part of the fifth book of his "Carmina." Had the manuscript of Arrian's Cynegeticus been known to him, he would, doubtless, have entered as fully into harecoursing, as he has into every other variety of chase.

Bargæi Poemarent. 1568.

Of Conrad Heresbach's compendium of fishing, fowling, C. Heresbachii and hunting, 1 attached to his larger work "de Re Rusticâ," I

Compendium Therenticæ uni-

<sup>1.</sup> Should the reader meet with any extracts from the Compendium in the subsequent annotations, they are to be received on the authority of Conrad Gesner, from whose "Historia Quadrupedum" they are selected. The same learned work has

have in vain endeavoured to procure a copy. It is a prosaic work, treating more of animal history, as I am informed, than of venation: still as this abbreviator of the labours of his predecessors was a man of various acquirements, and extensive erudition, it would have been satisfactory to me to have examined his "Compendium Thereuticæ Universæ;" or at least the first part of it, devoted to the hunting of terrestrial animals.

H. Fracastorii Alcon, seu de Curâ Canum.

The Alcon of Fracastor is in every one's hands; being annexed to the editions of the Poetæ Venatici by Johnson and Kempher. It contains nothing on the subject of coursing.

M. A. Blondi de Canibus et Romæ 1544.

To Michael Angelo Blondus or Biondi, we are indebted for Venat. libellus, the first hint on clothing greyhounds in the field, and for other matters connected with the discipline of the kennel and its inmates; and to Joannes Darcius, a truly classic poet of Venusium, not unworthy the natal town of Horace, for an elegant sketch of a hare-course, cited in the subsequent annotations.

Joan. Darcii Venusini Canes Francof. 1582.

> It is singular that the greyhound, indigenous as we suppose him of Gallia Celtica, should have been so little noticed by his countrymen—that a variety of chase heretofore peculiar to Gaul should have been omitted in almost all the cynegetical works of Frenchmen of the olden time; and that the same omission should be chargeable on the moderns, - on the "Venerie Normande" of M. Le Verrier de la Conterie, the "Traité de Vénerie" of M. D'Yauville, and even, to a great extent, on the volume of the Encyclopédie Méthodique, which professes to be a " Dictionnaire de toutes les espèces de Chasses."

afforded the few parallel passages adduced from Albertus Magnus, Belisarius, and Tardif. For all others the translator is himself answerable, having culled them from the original sources, and generally from the most approved editions.

Savary of Caen published a Latin poem on hare-hunting Album Diana, in seven books, 1 entitled "Album Dianæ Leporicidæ, sive 1655. Venationis Leporinæ leges," of some rarity, but of little merit. He appears to have had an especial dislike to the canis Gallicus, anathematizing the ancient Celtic recreation in the very style of our own Somerville, who in many parts of "The Chase" seemingly had his eye on the poet of Caen:

Nam neque defixi canis irretita coturnix Indicio, non insidiis oppressa Laconum Heu leporum virtus, brevis illa et avara voluptas. Et quorum nunquam cor est satiabile cædis Nobile venandi nomen meruêre!

Alb. Dianæ &c. L. 1. p. 7.

The courser will scarce recognize his favourite dog in the slanderous abstract misnomer of "Lacedæmonii pernix violentia monstri."

The celebrated works of Jaques du Fouilloux, and his con- La Chasse du temporary Jean de Clamorgan, do not treat of the use of the greyhound, except merely "in setting back-sets, or receytes for deare, wolfe, foxe, or such like:" but in "the noble art of Turbervile's B. Venerie" by Turbervile and Gascoigne, in "the Jewell for Gentrie," and the compilations of Gervase Markham, we find much illustration of the science and history of the leash in Great Britain.2

Loup. J. de Cl.

of H. p. 246.

Countrey Contentments. Countrey Farme

Alb. Dianæ &c. L. IV. p. 52.

Symmachi Epist. L. 11. Epist. 77.

<sup>1.</sup> Innuba, qui pariter cœlebs, duo numina cultu Assiduo colit, Artemidem junxitque Minervæ, Carus utrique Deæ Savary, quem sedula semper Investigandi leporis tenet ultima cura.

<sup>2.</sup> The date of the greyhound's introduction into these islands is with difficulty ascertained. If the "septem Scoticorum canum oblatio" of Flavian, wherewith he graced the Quæstor's spectacle of his brother Symmachus at Rome, be really coarse varieties of the Celtic type, as supposed by Christopher Wase, this hound must have

tions of Gratius p. 74.

Turbervile, or whoever be the translator of Fouilloux, has appended an admirable breviary of coursing to "the booke of Wase's Illustra- hunting:" and Wase notifies of Gervase Markham, that "he hath reported the fruits of his own experience, as in the whole cycle of husbandry accurately; so in Cynegetiques excellently." His chapter on coursing with greyhounds is well worthy perusal; as is also the description of the "Leporarius" by Dr. Caius in his "Libellus de canibus Britannicis."—Need I stop to remark the doubtful features of the "canis alter præpete cursu" of Vanière's Prædium Rusticum?—Some few points belong apparently to the Celtic hound,

J. Vanierii Præd. Rustic. Lib. IV.

Pes illi gracilis, longa internodia crurum, Argutum caput, et levibus vis ignea plantis; Demissumque brevi pectus se colligit alvo.

but his latrancy ("insequitur claris lepores latratibus") would rather assign him to a different kennel. Works of a later date are too well known to need particular notice.

Very few are the improvements, either in the discipline of the courser's kennel, or his practice in the field, transmitted to us by these collective cynegetica; and modern ingenuity has

See the Appendix Class III.

Cotton. Mss. Tiber. B. v.

been found here as early as the reign of Theodosius. Indeed Hector Boethius and Holinshed place him amongst us at an earlier period: nor is it improbable that he originally accompanied the Scoto-Celts from the continent of Europe at their primary irruption into Ireland and Scotland. We have evidence of his being an inmate of the Anglo-Saxon kennels in the days of Elfric, Duke of Mercia; and manuscriptal paintings have descended to us of a Saxon chieftain and his huntsman, attended by a brace of greyhounds, of the date of the 9th century-the earliest representation which I have seen of this hound as connected with British field-sports.

1. Contained in his work entitled "Countrey Contentments." In addition to which, "The Countrey Farme," by the same author, a compilation from the French, will be read with amusement.

added little to our knowledge in any department of coursing, as the reader of the Nicomedian's Manual will readily acknowledge. His remarks on the physical indications of excellence in greyhounds, and of speed and good blood,-derived from external shape and character generally,—on the unimportance of colour,—on the indications afforded by temper, tractability in the field, mode of feeding, &c. are perfect as far as they go. Nor can we improve on his kennel management, in feeding, Arriani de Vebedding, (εὐνὴ μαλθακὴ καὶ ἀλεεινὴ), rubbing down, (τρίψις τοῦ σώματος παντός,) exercising, alternated with confinement, &c. &c. As to slipping-law, and the number of hounds to be slipped at once, his injunctions μήτε έγγύθεν ἐπιλύειν τῷ λαγῷ, μήτε πλείους δυοίν, are strictly complied with at present by all fair sportsmen.

C. IX,

c. x.

c. xv.

The Celts, it appears, had four different ways of coursing, all of which are practised by modern amateurs, according to their several tastes, and the nature of the countries in which they follow their sport.

The superior class of Celtic gentlemen, όσοι μεν πλουτοῦσιν αὐτῶν καὶ τρυφῶσιν, employed persons to look out for hares in their forms, early in the morning, and to inform them by a messenger what success they had met with, before they left home themselves.

A second class, probably less opulent, and not able to afford the expense of hare-finders, mustered all their brother-amateurs, and beat the ground in regular array, abreast of each other. Both these parties were mounted on horseback; but a third class sallied forth on foot, and these, Arrian says, were really workmen at the sport, αὐτουργοί κυνηγεσίων: if any person

c. xix.

c. xx.

accompanied the latter on horseback, he was ordered to keep up with the greyhounds. A fourth mode of coursing, sometimes adopted by them, was that of first loosing dogs of scent to find, and start the game, and then slipping the greyhounds, as soon as it came within sight.

C. XXI.

Upon all of these different practices the father of the leash has entered most fully in his classical Manual: and if to these points we add his sensible remarks on the entering of puppies, on breeding, management after whelping, feeding and naming of young dogs, comparison of sexes, &c.; his merit will be allowed to be commensurate with his antiquity, and his enchiridion not only the earliest in the annals of the leash, but altogether the most abundant in valuable information.

tentments, B. 1. c. 1.

It is foreign to my purpose and inclination to enter into a prolix defence of the courser's pursuit, against the objections of Countrey Con- its adversaries in the field or closet. "I would not goe about," in the words of Gervase Markham, "to elect and prescribe what recreation the husbandman should use, binding all men to one pleasure—God forbid! my purpose is merely contrary: for I know in men's recreations, that nature taketh to herselfe an especiall prerogative, and what to one is most pleasant, to another is most offensive; some seeking to satisfie the mind, some the body, and some both in a joynt motion."

> We of the coursing fraternity prefer the "canis Gallicus." and "arvum vacuum" of Ovid, as instrumental to our choicest diversion;

Nemesian. Cyneg. vs. 48.

camposque patentes Scrutamur, totisque citi discurrimus arvis; Et - cupimus facili cane sumere prædas : Nos timidos lepores -

but we do not forbid others

imbelles figere damas. Audacesve lupos, vulpem aut captare dolosam.

For the refined diversion of coursing may be as disagreeable to the fox-hunter, whose only joy is when

> The hounds shall make the welkin answer them, And fetch shrill echoes from the hollow earth,

Taming of the Shrew, Sc. 11.

as it is delightful to the general amateur, on account of its chaste, and temperate, and contemplative quiet. King James, in his Βασιλικὸν Δῶgον, (himself, according to Sir Theodore Mayerne, "violentissimis olim venationis exercitiis deditus,") Dutie toward God, B. m. praises "the hunting with running houndes, as the most honourable and noblest sort thereof," and is supported by the high authority of Edmund de Langley, Manster of Game; A. of G. fo. adding "it is a thievish forme of hunting to shoote with gunnes and bowes, and greyhounde hunting is not so martiall a game." But on the other hand, Sir Thomas Elyot, in "The B. I. c. 17. Governour," speaking of "those exercises apte to the furniture of a gentylman's personage," and "not utterly reproved of noble autours, if they be used with oportunitie and in measure," calls "hunting of the hare with grehoundes a ryght good solace for men that be studiouse, or their to whom nature hathe not geven personage, or courage apte for the warres; and also for gentilwomen, which feare nether sonne nor wynde for appayryng their beautie. And peradventure they shall be therat lesse idell, than they shold be at home in their chaumbers."-And the author of "The Booke of Hunting," annexed to Turbervile's Falconrie, concludes his treatise with the following singular panegyric "concerning coursing with greyhoundes"-"the which is doubtlesse a noble pastime, and as meet for

Ellis's Histor. Letters, 2nd Series, Vol. III. p. 199. A Kinge's Xtian Dutie towards

nobility and gentleman, as any of the other kinds of Venerie before declared: especially the course of the hare, which is a sport continually in sight, and made without any great travaile: so that recreation is therein to be found without unmeasurable toyle and payne: 1 whereas in hunting with hounds, although the pastime be great, yet many times the toyle and paine is also exceeding great: and then it may well be called, eyther a painfull pastime, or a pleasant payne."

Coursing, more than the other laborious diversions of rural life, while it ministers to our moderate sensual enjoyment, admits also during the intervals of the actual pursuit of hound and hare, much rational reflection, opportunities of conversation with our brethren of the leash, and mental improvement. It tends, as Markham quaintly expresses himself, "to satisfie the mind and body in a joynt motion;" for in the beautiful poetry of a living patron of the Celtic dog, there is no interval of idleness with the well-read courser;

Marmion, Introd. to Canto 11.

Nor dull between each merry chase, Passes the intermitted space: For we have fair resource in store, In Classic and in Gothic lore.

Oppian. Halieut. 1. vs. 28.

Τερπωλή δ' έπεται θήρη πλέον ήέπερ ίδρώς. Coursing has ever been held an honourable and gentlemanly amusement in Great

Britain, from its earliest annals to the present time. Nor can I discover any authority for the truth of Vlitius's opinion, as given in his note on the Veltraha of Gratius. "Ne ideò Vertragis suis sagaces posthabeat ille Xenophon: nam hodiè in Anglià sagaces nobilissimi quique exercent; Vertrago autem leporem conficere, indignum benè nato parum abest quin habeatur." Such never was the opinion entertained of " greyhound hunting," in King James's phrase :-indeed the farther we go back into the history of the leash, the higher it ranked in the scale of British field sports. See the "Constitutiones Canuti Regis de forestà"-and Blount's Ancient Tenures passim, for instances of the high repute in which the courser's hound has ever been held

Vlitii Venatio Novantiqua.

in Great Britain.

But there are those who anathematize hunting and coursing, and other rural recreation, either as sinful, 1 or indicative of barbarism and mental degradation, in the ratio of the pursuit. Like Cornelius Agrippa, they view venation in genere as the De Incert. et worst occupation of the worst of mankind; and say with LXXVII. Philip Stubbes, that "Esau was a great hunter, but a re- The Anatomie probat; Ismael, a great hunter, but a miscreant; Nemrode, a great hunter, but yet a reprobat, and a vessell of wrath;" and bid us, in the poetic badinage of the poet of Cyrene, leave off coursing:

Vanit. &c. c.

ἔα πρόκας ἡδὲ λαγωούς ούρεα βόσκεσθαι· τί δέ κεν πρόκες ήδε λαγωοί δέξειαν:

Callimachus, H. in Dian. vs. 154.

swearing, with the melancholy Jaques,

that we Are mere usurpers, tyrants, and what's worse, To fright the animals, and to kill them up, In their assign'd and native dwelling-place.

As You Like It. act II.

But if "some habites and customes of delight" are allowable and indispensable to the "contentment" of the human

<sup>1.</sup> The reader will be amused with Simon Latham's epilogue to the third edition of his "Faulconry," wherein he combats (for he wrote in ticklish times, 1658) with his usual quaintness of style and illustration, the notion of the sinfulness of rural sports: inferring that they may " be lawfully and conscientiously used with moderation by a magistrate or minister, or lawyer or student, or any other seriously employed, which in any function heat their brains, waste their bodies, weaken their strength, weary their spirits; that as a means (and blessing from God) by it their decayed strength may be restored, their vital and animal spirits quickened, refreshed, and revived, their health preserved, and they better enabled (as a bow unbended for shooting) to the discharging of their weighty charges imposed upon them."

mind, and "men of exceeding strickt lives and severity of profession" have indulged in rural diversions, why need we regard the severe reflections of the sensitive Monsieur Paschal, or his more modern plagiarists? why think that wisdom loves not the courser's sport? or that man is degraded before the tribunal of sound reason by estimating aright the instinct of any of the creatures around him? or made sinful in the eyes of his Creator by availing himself of the adapted powers of the lowliest of the brute race, for the subjugation of such wild animals as were originally designed by a bountiful Creator for Cicero de Nat. the sustenance and recreation of man? "Canum verò tam incredibilis ad investigandum sagacitas narium, tanta alacritas in venando, quid significat aliud nisi se ad hominum commoditates esse generatos?"

Deor. L. 11. c. 63.

Manchester Memoirs V. 1.

The inference in regard to the chases and field sports generally is surely just, "that man, by co-operating with such animals, employs both his and their faculties on the purposes for which they were partially designed: tending thereby to complete the bounteous scheme of Providence, the happiness and well-being of all its creatures."

Jul. Cæsar. Scaliger. Epidorpidum L. IV.

videtur Natura parens hunc homini dedisse ludum, Suà obire manu retia, defigere varos, Hos cum docuit: cum accipitrem redire jussum Jucunda canes cum leporarios creabat : Nunquam faciens frustrà aliquid carensve fine.

Somerville, Chace. B. IV. The brute creation are man's property, Subservient to his will, and for him made. As hurtful these he kills, as useful those Preserves; their sole and arbitrary king. Should he not kill, as erst the Samian sage Taught unadvised, and Indian Brachmans now As vainly preach; the teeming rav'nous brutes Might fill the scanty space of this terrene, Incumb'ring all the globe.

Mr. Warton, the talented historian of English Poetry, a bookful Academic, and not a μαθητής κυνηγεσίων, acquits the Xenophon de hunter of the charge of barbarism, and acknowledges that "the pleasures of the chase seem to have been implanted by Hist. of Engl. nature; and under due regulation, if pursued as a matter of mere relaxation, and not of employment, are by no means incompatible with the modes of polished life."

The difference of opinion on the subject of the chase has arisen entirely from the different lights in which it has been viewed; the one exhibiting its rational use, the other its intemperate abuse. "Elle a trouvé autant de censeurs outrés Encyclopédie que d'apologistes enthousiastes, parmi les anciens et les sur les Chasses, modernes, parce qu'elle a été envisagée sous le double rapport de son utilité et de ses abus."

Méthodique avertissement.

Amongst the ancient eulogists, in the Grecian language, will be found Aristotle, Plato, Xenophon, Polybius, and Julius Pollux; in the Latin, Cicero, Horace, Virgil, Seneca, Pliny, Justin, Symmachus, and others. To which numerous phalanx of classic worthies there is no opponent authority, save that of Sallust: and of more recent days, Petrarch, and Cornelius Agrippa. Not to swell this prefatory matter with too many citations from obsolete languages, I have referred the reader, who may wish to know more of the éloges alluded to, severally to the passages in a note subjoined. 1

<sup>1.</sup> Aristot. de Polit. L. 1. c. v. Plato de Legibus L. vii. Xenophon. Cyropæd. L. I. C. v. L. viii. c. xii, Respub. Lacedæm. c. iii. Cyneget. c. i. xii, xiii. Poly-

touching the adverse party, a word or two may be here admitted.

In appreciating the authority of Sallust's sentiments on the subject of field-sports, as given in the studied preface of his Bell. Catal.c... Catilinarian War, "Non fuit consilium socordiâ atque desidiâ bonum otium conterere: neque verò, agrum colendo, aut venando, servilibus officiis intentum, ætatem agere;" we should remark the ambitious tone of pretended philosophy in which the introduction is written: "Nostra omnis vis in animo, et corpore sita est. Animi imperio, corporis servitio magis utimur; alterum nobis cum Diis, alterum cum belluis commune est." And that this distinction between mental and

bius Hist. L. xxxI. Jul. Pollux Onomast. L. v. Præfat. Commodo.—Cicero de Nat. D. L. II. de Officiis L. I. Horat. L. I. Epist. xvIII. Virgil. Æneid. L. vII. IX. Seneca de Provid. c. II. Plinii Panegyr. Traj. D.—Justin. Hist. Epit. L. xxxvII. Symmach. Epist. L. v. Ep. 66.

It will be readily ceded that the amatory expostulation of Sulpitia to her dear Cherinthus,

Tibulli Eleg. L. Iv. 3.

Sed procul abducit venandi devia cura
O pereant sylvæ, deficiantque canes!
Quis furor est, quæ mens, densos indagine colles
Claudentem teneras lædere velle manus?
Quidve juvat furtim latebras intrare ferarum,
Candidaque hamatis crura notare rubis?

and the epistle of Ausonius to the ruralist Theon,

Ausonii Epist. 1v. 39.

Sed tu parce feris venatibus, et fuge nota Crimina sylvarum : ne sis Cinyreïa proles, Accedasque iterùm Veneri plorandus Adonis;

are too jocular to place Tibullus and the poet of Bourdeaux on the side of the Catilinarian historian,

corporeal qualities, their proper relation to each other, and the subordinate character of the latter to that of the former,

> ως ουτ' ηνορέης, ουτ' είδεος έπλετ' όνειαρ τόσσον, δσον πραπίδων,

Oppian. Halieut. L. v. vs.

are kept up in the passage first adduced: in which he merely means to say that he does not wish to spend his time in slothful idleness; and that the rural vocations of agriculture and hunting, being of a secondary and inferior character, more connected with the body than the mind, are not agreeable to his taste, as the business and occupation of life, "ætatem agere." And we must allow that the entire and constant dedication of time to practical agriculture, or rural sports, to the care of flocks and herds, or the kenneling and coursing of greyhounds, unvaried by such higher studies and pursuits as are characteristic of well-educated men, must be deemed, in polished life, rather lowly employment; -approaching too near Arist. Polit. L. to the class of occupations, which the Stagirite considers sordid and servile, as being exercised by the corporeal powers alone :- to avoid which, Sallust declares a decided preference to speculative over bodily activity; to the "vita in literis" Historia Vitæ et over the "vita rusticana:" "quò mihi rectius videtur," says he, "ingenii quam virium opibus gloriam quærere." Disclaiming that union of both, which we so much admire in the Athenian philosopher of the Scilluntian retreat, and his counterpart, the modern literary country gentleman; a fair example of an individual acting upon the twofold principle on which Mr. Addison regulated his conduct. "As a compound of soul and body, obliged to a double scheme of duties; and thinking that he has not fulfilled the business of the day, unless he has

22

employed the one in labour and exercise, as well as the other in study and contemplation."

Oppian.

τῷ τις ἀεργίην δυστερπέα τῆλε διώκοι καλ κραδίης καλ χειρός.

B. I. C. XXVI.

The Governour, "It is not onely called Idelnes," says Sir Thomas Elyot, "wherin the body or mynde cesseth from laboure, but specially ydelnes is an omission of al honest exercise."

Passing over, for the present, the objections of Petrarch,

The Governour, B. 1. c. x1.

let us pause for a moment on the vituperations of Henricus Sir T. Elyot's Cornelius Agrippa. So confessedly crabbed a gentleman as this "noble clerke of Almayn," can add but little weight to the scanty file of semi-classical oppositionists. Admitting in his dedication to Furnatius his mental approximation to the canine qualities of the metamorphosed Queen of Troy,

H. C. Agrippa in Dedicat. D. Aug. Furnatio.

" adeò ut ex ipså indignatione fermè cum Trojanå illå Hecubâ versus sum in canem, ac nullarum virium sim ad benè dicendum, nil amplius memini nisi mordere, oblatrare, maledicere, conviciari," &c., his verdict cannot be received as that of a candid and unprejudiced adversary. The general contempt with which he visits all the arts and sciences, deprives his De Vanit, et anti-cynegetical calumnies of much of their poignancy, and renders his "ars crudelis et tota tragica, cujus voluptas est in morte et in sanguine, quam ipsa deberet refugere humanitas,"1

Incert. &c. c. LXXVII.

> 1. The plaintive poet of "The Task," B. III. has seemingly borrowed from Agrippa's page the memorable crimination of the hunter's pursuit:

&c. scarce worthy of the courser's notice. 2

Cowper's The Garden.

Detested sport, That owes its pleasures to another's pain; That feeds upon the sobs and dying shrieks Of harmless nature, &c.

<sup>2.</sup> I purposely omit all notice of the "Venatio Amphitheatralis," or "V. in

The moderate and occasional recourse to field-diversions, with the same object that influenced Pliny in their pursuit,

arena" of ancient Rome; of which Tertullian, Augustin, Chrysostom, and the Christian Cicero, Lactantius, have written with merited reprobation. "Cum viderent J. Lipsii Sapietatis damno, addictum devinctumque populum his ludis; passim invecti in eos, ut turnal. Sermon. libidinis, sævitiæque fontes; et bene illi." Not a word can be advanced in palliation L. I. c. 7. of these brutal outrages of humanity,

#### illa Amphitheatralis spectacula tristia pompæ!

Prudentius.

wherein man was "butcher'd to make a Roman holiday"- "Homo occiditur ad Childe Harold's hominis voluptatem." With this monstrous variety of Venatio, so called κατ' εξοχήν, Pilgrimage, c. and recorded as such with horror, we have nothing to do; with its abettors under any Cyprian. ad Doqualified form, the modern frequenters of the cock-pit or bear-garden, the heroes natum. of a bull-bait, and patrons of mercenary pugilists, the rivals of the "municipalis arenæ perpetui comites" of Juvenal's days, we have no sentiments in common. We have hailed with exultation the victory already effectuated, or in course of gradual achievement, over the ferocious barbarities of the amphitheatre, and the semi-pagan cruelties of more modern spectacles-a victory that is attempering the pastimes of the English people to the religion and morality of the age; and we sincerely deplore the existence of the θεάτρον κυνηγετικόν of Dio, under any modification, in any part of the civilized world.

The Sabbath comes, a day of blessed rest; What hallows it upon this Christian shore? Lo! it is sacred to a solemn feast: Hark! heard you not the forest monarch's roar? Crashing the lance, he snuffs the spouting gore Of man and steed, o'erthrown beneath his horn; The throng'd arena shakes with shouts for more; Yells the mad crowd o'er entrails freshly torn. Nor shrinks the female eye, nor ev'n affects to mourn.

Childe Harold's Pilgrimage, c. 1. s. 68.

Let Christianity transfuse its lenient spirit into all our sports, and instead of the amphitheatrical entertainments, and barbarian amusements of infidels, let us have such as are congenial to the humanity of Christians. Let us be the champions of rational recreation, not of brutal gratification; -the friends of man, and not unnecessarily the enemies of inferior animals; -- spectators in our temperate and innocent diversions of the dog's innate faculties and prowess for the seizure of the destined animals of the chase-" to see how God in all his creatures works," and witnesses of K. Henry VI.

Pt. 11. act 11. sc. 1.

"ut animus agitatione motuque corporis excitetur," is not reprehensible, nor inconsistent with the due cultivation of the mind, and the fulfilment of the higher duties of life.

Petr. Lotichii 2di Eclog. 1. Sarnis. vs. 10. Ipse etiam citharam Phœbus quandoque reponit : Et pharetras plectris, et mutat plectra pharetris.

But "there is an especiall need," observes Christopher Wase, in the preface of his translation of Gratius, after much just praise of hunting, "to hold a strict reine over our affections, that this pleasure, which is allowable in its season, may not entrench upon other domesticall affaires. We must consider that it wastes much time, and although it have its own praise, being an honest recreation and exercise, yet it is not of the noblest parts of life. There is great danger lest wee bee transported with this pastime, and so ourselves grow wild, haunting the woods till wee resemble the beasts which are citizens of them, and, by continual conversation with dogs, become altogether addicted to slaughter and carnage, which is wholly dishonorable, being a servile employment. For as it is the privilege of man, who is endued with reason, and

Rokeby, c. 111.

The slow hound wakes the fox's lair, The greyhound presses on the hare;

but not hostile instigators of canine ferocity to the heartless maining and slaying an unnatural prey—a species of animal conflict never intended by creative wisdom; and wherein violence is done to natural instinct to minister to man's unhallowed sport.

<sup>&</sup>quot;the curious search or conquest of one beast over another, persued by a naturall instinct of enmitte;—"how

H. C. Agrippæ de Vanitate &c. c. LXXVII.

<sup>1.</sup> Cui dum nimium insistunt, ipsi abjectà humanitate feræ efficiuntur, morumque prodigiosà perversitate, tanquam Actæon mutantur in naturam belluarum.

authorized in the law of his creation to subdue the beasts of the field, so to tyrannize over them is plainly brutish."

> On Noah, and in him on all mankind The charter was conferr'd, by which we hold The flesh of animals in fee, and claim O'er all we feed on pow'r of life and death. But read the instrument, and mark it well: Th' oppression of a tyrannous controul Can find no warrant there. Feed then, and yield Thanks for thy food. Carnivorous, through sin, Feed on the slain, but spare the living brute.

Cowper's Task, B. vi.

When field amusements are allowed to engross the whole of our attention, and in their pursuit to enslave, as it were, the mind to the body; when they become the έργα of life instead of the πάρεργα, its daily occupation, instead of the occasional recreation of its leisure hours; 1 they constitute, as Rittershusius has well observed, a culpable bygomaría, and certainly tend, by devoting the attention exclusively to inferior objects, to abridge the intellect of that sustenance which it should occasionally derive from more refined and important studies. "Fateor insitam esse nobis corporis nostri caritatem: fateor Senecæ Epist. nos hujus gerere tutelam: non nego indulgendum illi, servi-

With such ultra-sportsmen the translator has no community of sentiment: nor will they experience from common sense less severity of reproof than "Reason" bestows on them in the dialogue with "Joy" in Petrarch's "Remedia med. Utriusque

endum nego."

Petrarchæ Re-Fortunæ, Lib. 1. Dial. 32.

<sup>1. &</sup>quot;In using either of these games observe that moderation," says King James to Βασιλικόν Δῶ-Prince Henry, "that ye slip not therewith the houres appointed for your affaires, pov, B. 111. which ye ought ever precisely to keepe; remembering that these games are but ordained for you, in enabling you for your office, for the which ye are ordained," &c.

Utriusque Fortunæ." "Ad honestum nihil idonei," says Ratio, "sylvas colunt, non vitam solitariam acturi, cui non minus quam politica se ineptos sciunt, sed feris, ac canibus, et volucribus convicturi, quod non facerent, nisi illis similitudine aliquâ juncti essent : qui, si ex hoc voluptatem quandam, seu solam temporis fugam quærunt, utrinque stulti, voti compotes forsan evaserint. Sin, nescio quam, seu ingenii, seu magnificentiæ gloriam aucupantur, errant," &c. 1

The whole dialogue is an admirable rebuke of the licentious sporting in the days of this extraordinary genius. 2 "Hic amor, hæc felicitas, et hoc totum, quod Creatori Deo, quod altrici patriæ, quod parentibus, quod amicis redditis? Quis vos ferat, ad aliud natos, in his vivere, si modo vivitis, hoc agentes?" says "Reason:" and I confess that I am unable and unwilling to furnish "Joy" with a reply of defence; approving, as I do, of the joint worship of Minerva and Diana. Plin. Epist. L. recommended by Tacitus to his correspondent Pliny, and of making the health of the body conducive to that of the mind:

1x. 10.

Vanit. &c. c. LXXVII.

<sup>1.</sup> According to the decisions of judicial astrology in casting nativities, Julius J. Firmici As- Firmicus remarks that the following personages, "equorum nutritores, accipitrum, falconum, cæterarumque avium, quæ ad aucupia pertinent, similiter et Molossorum, Vertagrorum, et qui sunt ad venationes accomodati," being born when the planet Venus is in Aquarius, are incapable of application to any more laudable pursuit than hunting and hawking.

<sup>2.</sup> The chasseurs of Agrippa's days, laical and clerical, were equally reprehensible. From the Thebans, this literary Timonist tells us, the worst of men, Venation passed to the Trojans, not much better, and thence to Greece and Rome, brutalizing the in-De Incert, et habitants of the earth in its progress-" Tandem hæc exercitia in se reverà servilia et mechanica eo usque evecta sunt, ut positis quibusque liberalibus studiis, hodie prima nobilitatis elementa atque progressus sint, illis ducibus ad summum gradum perveniatur: hodieque ipsa regum et principum vita, ipsa etiam (proh dolor!) abbatum, episcoporum, cæterorumque ecclesiæ præfectorum religio, tota inquam venatio est," &c.

tronomic. L. v. c. viii.

" ut sua menti constet sanitas," says Christopher Wase to William Lord Herbert, "et justum corpori accedat robur."

It must ever be borne in mind that the illustrious heroes of Xenophon's classic file acquired not their renown by hunting prowess alone, but by its union with moral and intellectual endowments: ἐχ τῆς ἐπιμελείας τῆς τῶν κυνῶν καὶ κυνηγεσίων καὶ ἐκ Xenophon. Cyτῆς ἄλλης παιδείας πολύ διενεγκόντες κατὰ τὴν ἀρετὴν ἐθαυμάσθησαν. Chiron himself was invested with the privileges and science of the chase on account of his moral worth, διά δικαθοτητα—for he was δικαιοτάτος Κενταύρων. And the numerous disciples of Orph. Argon. the craft, distinguished in the annals of the world as practical sportsmen, from Cephalus and Æsculapius to Æneas and Achilles, left other claims on the notice of posterity than those attached to their characters as μαθηταί κυνηγεσίων. 1

Xenophon. Cyneg. c. 1.

Somerville, The Chace.

know that such Transporting pleasures were by heav'n ordain'd Wisdom's relief, and virtue's great reward.

But it is time to cease both praise and reprehension: of the

1. The disastrous casualties that have befallen divers of the worshipful but rash disciples of Chiron and his compeers are recorded in terrorem by a Sicilian amateur of falconry. Will the timid courser venture to mount his "smart hack or Zetland shelty," after reading the following summary of these fatalities? "Meleager en La Fauconnerie perdit la vie, pour la victoire rapportée sur le sanglier de Calidoine. Le bel Adonis fut tiré par un sanglier. Actéon fut dévoré de ses propres chiens. Cephale y tua Alagona. sa chère Procris, et Acaste en fut interdict, ayant occis le fils du Roy qui luy avoit esté donné en charge, comme fut Brutus pour avoir tué son père Sylvius par mesgarde. Un Empereur fut occis par la beste qu'il poursuivoit. Un Roy en courant à la chasse se cassa le col en tombant de cheval." The legitimacy of the inference drawn by Le Conseiller et Chambellan du Roy de Sicile is doubtful-" Que qui craindra ces dangereux effectz qu'il s'adonne à la vollerie, où il trouvera sans doubte plus grand plaisir." The superior pleasure of the latter is as equivocal as its inferior danger; and pursued to excess, I should think, must share equality of peril and of blame.

de Messire Arthelouche

Symmachi Epist. L. 1. E. 53.

latter I have been sparing; of the former, perhaps, too liberal. Symmachus, "the wordy champion of expiring Paganism," checks his friend and correspondent Agorius in boasting too much of his "nodosa retia vel pennarum formidines, et sagaces canes, omnemque rem venaticam, meliorum oblitus;" and suggests "quare cum scribis, memento facundiæ tuæ modum ponere. Rustica sunt et inculta, quæ loqueris, ut venator esse credaris." Wherefore, being myself addicted only to one branch of the craft, viz. that of "greyhound-hunting," in the phrase of our "pedant king,"

Sir Thomas More's poems. "Manhod."

to nourishe up and fede
The greyhounde to the course—

Symmachi Epist. L. v. 6.

Xenophon. Anab. L. v.

I am fearful of falling into the error of Agorius, and becoming obnoxious to the same rebuke. Enough, therefore: and now for an example.—Will the bookful recluse, the sedentary and learned oppositionist qualify the scorn with which he views our varied course of occupation in the library and the field, if we show him that our opinions and practice "liberalia studia sylvestri voluptate distinguere" are supported by a renowned example of antiquity; and direct his attention to the latter and sequestered part of the life "secretum iter, et fallentis semita vitæ" of the elder Xenophon, in contradiction of the refined antipathies of Sallust ?-bid him contemplate the rival of Plato and Thucydides in his delightful retreat at Scillus, " under the protection of the temporal sovereignty of Lacedæmon, and the spiritual tutelage of Diana; diversifying the more refined pleasures of his studious hours with the active amusements of the field; breaking his dogs, training his horses, and attending to the breed of stock; registering the observations of his

personal experience in these healthful pursuits with his own immortal pen; and affording an example to scholars in all ages, that they should not disdain to refresh their vigour, and renew their animation, by allowing the unharnessed faculties to recreate themselves freely in country sports, and exercise themselves agreeably in country business."

O would men stay aback frae courts, An' please themselves wi' countra sports, It wad for every ane be better, The laird, the tenant, an' the cotter!

Burns, "The Twa Dogs."

I wish it were in our power to enrol the name of the accomplished Athenian among the first patrons of our particular branch of field-sports; but the greyhound was unknown to the son of Gryllus. We may, however, place the honour of the leash under the early patronage of his celebrated namesake: whose talents, as a military chief, were distinguished in the age in which he lived; whose works, as a philosopher and historian, have been transmitted with reputation to posterity, and continue to attract sufficient attention from the literary world, to embolden us in directing the notice of such of our opponents as consider the courser in a state of degraded existence, to the younger Xenophon, in his twofold capacity of a man of literature, and a patron of the leash. And we may conclude from the latter having been considered worthy the illustration of his pen, that coursing was not then classed with the "servilia officia" of rural life.

Before I proceed to the reasons which have induced me to lay before the public the following translation, I cannot resist availing myself of the opportunity, which a defence of the courser's pursuit affords, of transcribing a spirited and highly poetical production of the late Mr. Barnard, of Brantinghamthorpe, 1 breathing the refined sentiments of a gifted scholar

1. Of Mr. Barnard, who was accustomed to enliven the sedentary pleasures of his intellectual pursuits with the active and salutary recreation of coursing, and to shake off, in Horatian language, "inhumanæ senium...Camænæ," in the company of his greyhounds, on the wolds of Yorkshire, the reader must pardon me, if I speak with the deepest regret. He was indeed, like Maximus the friend and correspondent of Symmachus, "inter sodales Apollinis ac Dianæ, utriusque sectator," or in the apposite words of Ercole Strozzi,

Symmachi Epist. Lib. 1x. Ep. 28.

Cæsaris Borgiæ Ducis Epicedium. sylvæ scius, et scius artis Pieriæ, Phœbo et Phœbæ gratissimus æquè.

But alas! gifted as he was, far beyond the ordinary worshippers of the sylvan goddess, he hath "begun the travel of eternity,"

Sophoclis Trachin. v. 887.

βέβηκε . . . . . . την πανυστάτην δδων άπασων.

The periodical publications of the day have given to the world the mournful tribute of a scholar to his memory: and when the voice of affection hath sung "the deathless praise" of a departed son, that of friendship may be silent. But let it not be supposed that the learning and genius of this accomplished man were confined to the inferior and perishable subjects of the courser's pursuit. The powers of his talented mind were directed also to the high and heavenly callings of his profession; and among other subjects, to the commemoration in verse and prose, of the saints and martyrs of the Protestant Church. In the words of the Nutricia of Politiano, he was indeed

Carm. quinque illustr. Poetar. p. 178.

Felix ingenio, felix cui pectore tantas Instaurare vices, cui fas tam magna capaci Alternare animo, et varias ita nectere curas!

His poetical version of the poems of the younger Flaminio, a celebrated Latinist of the sixteenth century, on which he was engaged till his fatal illness, and the publication of which he fondly anticipated, will add, I trust, to his posthumous fame.

Pindar. Pyth. viii. 131.

έν δ' όλίγφ

βροτών το τερπνον αξέεται ούτω δὲ και πιτνεῖ χαμαι, ἀποτρόπφ 
γνώμα σεσεισμένον. ἐπάμεροι. τί δέ τις; τί δ' οὐ τις; 
σκιῶς ὄναρ ἄνθρωποι.

and ardent courser, fired at the idea of his favourite sport, his greyhounds, and his mountain thoughts being lightly or disdainfully received in the world's esteem!

#### MY GREYHOUNDS.

Remember'st thou my greyhounds true? O'er holt or hill there never flew, From leash or slip there never sprang, More fleet of foot or sure of fang .- Introd. to Marmion Cant. 11.

Oh! dear is the naked wold to me, Where I move alone in my majesty! Thyme and cistus kiss my feet, And spread around their incense sweet;

As the originator of the Courser's Stud Book, and the indefatigable compiler of its genealogical tables, (an attempt "multâ deducere virgâ," to derive "by trees of pedigrees," as Dryden says, the speed and shape of each celebrated descendant, in the greyhound kennel, from the recorded genealogies and performances of a farfamed ancestry, —ἀγαθοί δὲ ἐγένοντο διὰ τὸ φῦναι ἐξ ἀγαθῶν,) the name of Mr. Barnard Platonis Menemust be recorded in the annals of coursing with lasting gratitude; notwithstanding xenus. the prolegomena of a vicarious editor have occasioned the substitution of a second name on the title-page of the work, after the unexpected death of the original projector:

οὐ γὰρ οἶδ' ἀνεωγμένας πύλας Αδου, φάος τε λοίσθιον βλέπων τόδε.

Euripidis Hippol. 56.

But let us cease this querulous display of individual feeling. Many did not know him; and those who did-his relatives-his friends and correspondents-have felt too much already. And the preface to so trivial a work as a Courser's Vade-Mecum is not a fit occasion for descanting on the high merits of a Christian scholar; nor is lamentation over the dead a suitable prelude to the entertainment of the living.

> καὶ χαιρ' έμοι γάρ οὐ θέμις φθιτούς δράν, ούδ' όμμα χραίνειν θανασίμοισιν έκπνοαίς.

Ejusdem vs. 1456.

The laverock, springing from his bed,
Pours royal greeting o'er my head;
My gallant guards, my greyhounds tried,
March in order by my side;
And every thing that's earthly born,
Wealth and pride and pomp, I scorn;
And chiefly thee
Who lift'st so high thy little horn,
Philosophy!

Wilt thou say that life is short,
That wisdom loves not hunter's sport,
But virtue's golden fruitage rather
Hopes in cloister'd cells to gather?
Gallant greyhounds, tell her, here
Trusty faith, and love sincere—
Here do grace and zeal abide,
And humbly keep their master's side.
Bid her send whate'er hath sold
Human hearts—lust, power, and gold—
A cursed train—
And blush to find, that on the wold
They bribe in vain.

Then let her preach! the muse and I
Will turn to Gracchus, Gaze, and Guy;
And give to worth its proper place,
Though found in nature's lowliest race.
And when we would be great or wise,
Lo! o'er our heads are smiling skies;
And thence we'll draw instruction true,
That worldly wisdom never knew.
Then let her argue as she will!
I'll wander with my greyhounds still
(Halloo! Halloo!)
And hunt for health on the breeze-worn hill
And wisdom too.

#### But enough—

Pindar. Pyth. viii. vs. 40.

εἰμὶ δ' ἄσχολος ὰναθέμεν πᾶσαν μακραγορίαν
Λύρα τε καὶ φθέγμα
τι μαλθακῷ, μὴ κόρος ἐλθὼν
Κνίσση.

By my literary friends of the leash, who will alone probably condescend to open the following little treatise, it will be expected, after this too prolix defence of active field-amusements, and too selfish gratification of personal regret, that I should particularly state the reasons which have induced me to devote a few intervals of leisure to the version and illustration of an ancient courser, dignified by Mr. Gibbon with the title of Decline "the eloquent and philosophic Arrian."

Fall, Vol. vII. c. 42.

A task so often thrown aside When leisure graver cares denied.

Marmion, Introduction Canto IV.

But an objection in limine must be first answered to a modern reader giving up any of the "horæ vacivæ" of his library even to the perusal of the cynegetical writers of antiquity, much less to their collation; as treating forsooth of lowly animals, in their nature irrational and ferine.

Should any one address me in the language of the old nurse to Phædra-

τί κυνηγεσίων και σοι μελέτης;

Euripidis Hippolyt. v. 226.

or of Menedemus to Chremes-

Tantumne est ab re tuâ otii tibi Aliena ut cures, eaque nihil quæ ad te attinent?

Terentii Heauton. act. II. sc.

I would reply, that I do not consider these authors as affording unsuitable mental recreation to any literary gentleman, be his vocation what it may; nor as rendering him amenable to the charge of Dr. Young of being "a polite apostate." 1 Love of Fame,

Sat. I.

When churchmen Scripture for the Classics quit, Polite apostates from God's grace to wit, &c.

<sup>1.</sup> Many of the Greek and Latin classics having been edited by English Divines, the latter fell under the lash of Young in the memorable lines,

Saint Chrysostom, the most eloquent of the Greek fathers of the church, was so enamoured of Aristophanes, notwithstanding the malignity of his satire, his occasional obscenities, and licentious morals, as "to wake with him at his studies, and to sleep with him under his pillow:" and it was never "objected either to his piety or his preaching, even in those times of pure zeal and primitive religion." To close the ancient cynegetica against the modern student, merely because the lowly quadruped, that gives a name to such works, forms a part of their subject-matter, pregnant in every page with innumerable other beauties, unconnected with the poor tyke, but scattered around him, would be (in an expressive simile of the author of "the Governour") like "prohibiting a man to come into a fayre gardein, lest in gadring good and holsome herbes, he may happen to be stung with a netle "-" Semblaby yf a man doe rede wanton matter, myxt with wysdom, he putteth the worst under fote, and sorteth out the beste."

Sir T. Elyot's The Governour, B. 1. c. XIII.

But the "Scriptores Rei Venatice" are, of all others on the classic file, most chaste and pure of sentiment. The character bestowed by Price on Gratius in particular, is applicable to all collectively:

their style, their argument
Is pleasant, rev'rend, candid, innocent.

Their eminent beauties in poetry and prose, their fine moral reflections and religious aspirations, will bear comparison with the brightest productions of Greek and Roman literature, and can only be lightly esteemed, because they are little known. If a candid and susceptible reader, competent to enjoy their beauties, shall, after a perusal, deem his hours of recreative

study mispent, I will acknowledge that I have lost a few days of my life. But he, who pretends to decide their claims to attention, must have a mind sensible of the beauties of nature, and of didactic poetry and prose, devoted to the illustration of objects in rural life: and so far, I think, from deeming it beneath the notice of man to mark the hand of Providence among the inferior beings of Creation, and to contemplate the fixed regulations under which they support the economy of the animal world, he will allow that it is rather the entertainment of a correctly-constituted mind to admire the originals in the natural world, and the descriptions of their habits, and the modes of applying them to the service and amusement of mankind in the works of learned men. With such sketches of animal life the cynegetical writers abound: and Oppian, more especially, with the poetic pen of a philosophic naturalist, deduces from the habits of irrational creatures precepts worthy of enrolment in the code of a moralist.

> For learn we might, if not too proud to stoop To quadruped instructors, many a good And useful quality, and virtue too, Rarely exemplified among ourselves.

Cowper's Task, B. vi.

With such instructions, too, for rendering animal powers subservient to the recreation and support of mankind, the works of Xenophon, Arrian, and others De Re Venaticâ are plentifully stored.

Let us hear then no more of the unworthiness of these authors or their subjects—διό δεί μή δυσχεραίνειν παιδικώς την περί Aristot. de τῶν ἀτιμωτέςων ζώων ἐπίσκεψιν. Ι know the study of them to be L. I. c. v. eminently entertaining, and believe it to be equally innocent and instructive. Our higher and more grave studies are

Part. Animal.

Veræ, L. 1.

pleasantly diversified by such intermixture, and the mind returns from its lighter to its more serious avocations with Lucian. Hist. renewed vigour.—τοῖς περὶ λόγους ἐσπουδακόσιν ἡγοῦμαι προσήκειν μετά την πολλήν τῶν σπουδαιοτέρων ἀνάγνωσιν ἀνεῖναί τε την διάνοιαν, καὶ πρὸς τὸν ἔπειτα κάματον ἀκμαιοτέραν παρασκευάζειν.

The amusement derived from the Cynegeticus of Arrian, its terse, elegant language, and valuable information, has been my principal inducement to present it to the patrons of the leash in an English dress; that those who might never have read the original, and might be unwilling, or, like Miramont Beaumont and in "the Elder Brother," (who could "speak no Greek," and Fletcher's The Elder Brother, held "the sound sufficient to confirm an honest man" without a knowledge of its sense) unable to peruse it, might have an opportunity of becoming acquainted with the first author who had treated systematically of coursing. For "those," says Christopher Wase in his preface to Gratius, "which are curious artisans, doe not content themselves that they have attained to so great perfection in their art, but are extremely pleased to look back and reflect upon the periods and steps whereby that art hath made its graduall progresse; if perchance by comparing the former with the latter, even the present state of it may be advanced."

act II. sc. I.

It was my wish that the copy should read like an original: and if I have failed in this respect, as I fear and feel I have, (for such an object is attended with far greater difficulties of attainment than the inexperienced may suppose,) the failure must be attributed to a fearfulness of assuming too great a licence of translation, and departing too far from the letter of the original—a fear of paraphrasing instead of translating my author; whose lively and spirited language indicates a power of description, and accurate knowledge of his subject, to which no translation could do justice, but by as faithful an adherence as the different idioms of different languages would allow. Under this impression, I have spared no pains in rendering the version with fidelity, deeming truth and perspicuity more essential than embellishment of language. For it has been well observed by Mr. Pope in his preface to the Iliad, that "it is the first grand duty of an interpreter to give his author entire and unmaimed." And again, "it is certain no literal translation can be just to an excellent original in a superior language: but it is a great mistake to imagine (as many have done) that a rash paraphrase can make amends for this general defect; which is no less in danger to lose the spirit of an ancient, by deviating into the modern manners of expression. If there be sometimes a darkness, there is often a light in antiquity, which nothing better preserves than a version almost literal."

If however this translation should be deemed too close and literal, and greater freedom of language desired in a little coursing manual; I am willing to plead guilty to the fault. Still if its style and manner can neither be defended nor excused on the grounds stated, I trust they will be pardoned, because they are acknowledged.

Sunt delicta tamen quibus ignovisse velimus.

Horat. de Arte Poeticâ, vs. 347.

I am fully sensible that what I have done, might have been done by others far better. For though an occasional worshipper of the classic Minerva—" parcus . . . cultor et infrequens." I know that there are, under the tutelage of Diana, many disciples who have been more richly endowed by

the goddess of wisdom, and are better qualified for this under-If, however, I have the good fortune to direct the attention of the more learned patrons of the leash to a manual scarce known among them, and to excite the same degree of interest in their minds, which its first perusal excited in my own; I shall rest satisfied that the errors and deficiencies of this attempt will induce them to devote superior knowledge of the Greek language, and greater experience in coursing, to decorating the Athenian Sportsman with an English dress, more becoming the antiquity of his claim to distinction.

Ovid. Trist. 1. Eleg. vr.

Et veniam pro laude peto: laudatus abunde, Non fastiditus si tibi, lector, ero.

Individuals possessed of great accuracy of knowledge in Greek literature, or what Schneider calls "anpißeia Græcæ doctrinæ," united to extensive experience in field-sports, must necessarily be rare; and till such shall undertake an improvement on the present version, it may pass its ordeal of utility with the public. Moderate love of the diversion, and moderate experience in the field or on the plain, I conceive to be as indispensable as an acquaintance with the language of the original text to the translator of a courser's enchiridion, or he Demetrii Con- will not work in it con amore, (πρόδηλον γὰρ εἰ μή τις ἔρως ἐπί τινι παρακολουθήσει πράγματι, άμήχανον τοῦτο κατορθωθῆναι,) nor acquit himself to the satisfaction of his readers.

stantinop. Hieracosophii 1.

> To classic coursers I would particularly recommend the perusal and reperusal of the Greek original; for I am confident that it is far more worthy of their attention than the English version; which "is submitted to the correction and amendment of those worthy and well-knowing gentlemen,"

under the hope that it may escape the severity of acrimonious criticism, as the work of a retired countryman, with no learned resources at hand, beyond a library moderately furnished with classic authorities, and writings illustrative of some departments of natural history. I wish I had been endowed with all the qualities essential to a more perfect performance. But such as it is, "I crave," with an old Chronicler, "that it may be taken in good part. I wishe I had bene furnished with so perfect instructions, and so many good gifts, that I might have pleased all kindes of men, but that same being so rare a thing in any one of the best, I beseech thee (gentle reader) not to looke for it in me the meanest."

Difficulty has occurred in rendering the ancient technical terms of a courser's manual, with any degree of elegance, in a modern tongue—" ornari res ipsa negat." This has partly arisen—

Propter egestatem linguæ, et rerum novitatem,

Lucret. L. 1. vs. 139.

and partly from the corresponding English terms being debased into vulgarity by an usage too familiar to be pleasant to polite ears. Expressions of this kind in Arrian are occasioned by the accuracy which he affects in the most minute particulars connected with the subject of coursing, the shape of Celtic dogs, the discipline of the kennel and field, the breeding of whelps, &c.

In relation to this and other defects, it is requested of all my brethren of the leash, in behalf of the oldest courser who has written on their manly diversion, that whatever may appear inelegant, dull, or uninteresting in the following little work, may be laid to the account of the translator: the errors of whose style and execution ought not to affect the intrinsic merits of the Cynegeticus.

Many classical quotations have been introduced in the notes to elucidate and enliven the text; some in their original language, others in the English tongue. Where the former appeared more illustrative and expressive, it has been retained. The latter has been occasionally substituted, where the passages selected conveyed information acceptable to an English courser, or a version of acknowledged merit faithfully conveyed the sense of the original. And in a few instances the original and translation have been introduced in juxta-position, to enable the reader to judge of their respective excellencies. To this too I have been "moved," as Wase very nicely observes, by a wish that the quotations from the dead languages "may be understood with ease, and the delight of attending to the elegancies in them rather doubled than intermitted, by adjoyning a translation in equal consort:" "wherein," as he adds, " I shall have pleased either those that have an affection to see our language enriched with the wit of former ages; or on the other side, even those men whose inclinations do rather move to look upon the native beauties of every piece."

Plinii Præf. Vespas. The references to antiquity, which have imperceptibly increased to some extent,—" nec dubitamus multa esse, quæ et nos præterierint, homines enim sumus, et occupati officiis,"— have not been introduced for the sake of ostentatious display of knowledge of Greek and Latin literature, like those

Young's Love of Fame, Sat. 1.

Who, for renown, on scraps of learning dote, And think they grow immortal as they quote. but that the classical courser might be induced "antiquos exquirere fontes,"

> T' examine all, and bring from all away Their various treasures as a lawful prey;

Pitt's Vida.

to compare the beauties and defects of the several authors who have treated on the same favourite subject; and that the issue of the comparison might be the illustration of the Nicomedian courser.

To the classic reader (" cui nihil neque non lectum est, Ausonius Symneque non intellectum") no apology is necessary for the number of the extracts made from writers who must ever be prized, while pure and correct taste prevails: and to the courser, who with his academic gown has laid on the shelves of his library the authors of Greece and Rome, to be no more disturbed, like "the rude forefathers" of the rustic cemetery,

Each in his narrow cell for ever laid;

and who "wonders" with Sir John Daw in "The Silent Ben Jonson's Woman," that "those fellows have such credit with gentle- sc. 3. men;" there is a summary power vested in himself, of reducing the number to the measure of his own taste and capacity. Such, however, not having been the fate of "the Churchill"The crabbed authors" with myself, I confess that I have found it difficult to check my pen in transcribing apposite and explanatory quotations from these early friends. For in the language of old Gervase, "the minde being preoccupied and busied with a vertuous search, is ever ready to catch hold of whatsoever can adorne or illustrate the excellencie of the thing in which it is imployed."

Epicœne, act 11.

Author.'

This, I trust, will be received as an apology; and that the practical notes interspersed with the classical, will redeem my character as a moderate amateur of the sport, and give admission to this translation on the courser's table.

Oppian. Cyneg. L. IV. vs. 16.

αὐτὰρ ἐγὼν ἐρέω τά τ' ἐμοῖς ἴδον ὀφθαλμοῖσι, θήρην ἀγλαόδωρον ἐπιστείχων ξυλόχοισιν ὅσσα τ' ἀπ' ἀνθρώπων ἐδάην, τοῖσιν τὰ μέμηλε, αἰόλα παντοίης ἐρατῆς μυστήρια τέχνης.

With the exception of Somerville, "who has shown," as Dr. Johnson observes, "by the subjects which his poetry has adorned, that it is practicable to be at once a skilful sportsman and a man of letters," I have extracted very little from writers of the last century: but the natural historians, poetic and prosaic authors of the olden time, whose works are not of very common occurrence in our libraries, have afforded much information confirmatory of Arrian's opinions. These selections, as well as those from ancient English authors, incorporated with this preface, have been left in their original spelling, so hapolof pily expressed by Mr. Ellis as "that fortuitous combination of letters, which the original transcribers or printers had assigned to them."

Specimens of English Poets, Vol. 1. p. 11.

A knowledge of what others have written on a subject on which we ourselves are about to write appears indispensable. "Although I were very much experienced," says the translator of Gratius, "in any art, and were apt to conceive a good opinion of my own ability therein, yet being to publish a discourse concerning it, I was obliged to inform myself of what others had formerly proposed in the same matter, as far as may conveniently be attained. There are some who esteem it glory to be thought to have declined any other helps but

their own wit, which I should charge upon myself as negligence." Far be such self-sufficiency from me! I am ever glad to avail myself of the opinions and sentiments of others; and in so doing, to give the merit of originality to its rightful owner, and not to a modern plagiarist. "Est enim benignum Plin. in Præfat. ut arbitror, et plenum ingenui pudoris, fateri per quos profeceris, non ut plerique ex iis, quos attigi, fecerunt. Scito enim conferentem autores me deprehendisse à juratissimis et proximis veteres transcriptos ad verbum, neque nominatos," &c.

For out of the old fieldis, as men saith, Cometh all this new corn from year to year; And out of olde bookis, in good faith, Cometh all this new science that men lere.

Chaucer, Assembl. of Fowls.

Few will think me sparing of citation: but if there be such a one, and well disposed to a brother courser, "si bonus est, Ausonius Symquæ omisi, non oblita mihi, sed præterita existimet. Dehinc qualiscunque est, cogitet secum, quam multa de his non reperisset, si ipse quæsisset. Sciat enim me non omnibus erutis usum;" I hope he will not add with Ausonius, "et quibusdam oblatis abusum."

macho.Griphus.

Should curiosity induce any one to inquire who is the translator of this treatise, let it suffice, that he is an humble individual of retired habits, too utterly unknown to the world to expect that any additional interest will be imparted to his labours by the publication of the name of their author:-that he is in the enjoyment of the ease and freedom of a private scene, where, in the felicitous language of Sir W. Temple, "a man may go his own way and his own pace:"-that his On Gardening

Miscell. Pt. 11.

pursuits at home and abroad are rationally diversified. "For honest pleasures," like Brathwait's gentleman, "he is neither so Stoicall as wholly to contemne them, nor so Epicureall as too sensually to affect them." "There is no delight on mountaine, vale, coppice, or river, whereof he makes not an usefull and contemplative pleasure;"

Darcius Venusinus.

At sylvæ gelidique specus, cava lustra ferarum, Ruraque, et arcanâ labentia flumina valle Sunt animo!

Trajan. 81.

But his "hour-beguiling pastime," when not occupied in any Plin. Panegyr. of the more important duties of life, "si quandò cum influentibus negotiis paria fecit, instar refectionis," is that of a theoretical and practical courser — desirous of acquiring, in the sedentary retirement of his library, the science of active enjoyment in the field; and of elucidating the mysteries of the leash, and the pertinent anecdotes of animal biography, by collecting in one point of view the scattered glimmerings of classical antiquity, and the illustrations of more modern days. relative to an elegant and manly diversion:—directing the whole under the guidance of experience, and the name of the father of the leash, to the advancement of human recreation.

Terent, Andr. act. 1. sc. 1. 28. Quod plerique omnes faciunt adolescentuli, Ut animum ad aliquod studium adjungant, aut equos Alere, aut canes ad venandum, aut ad philosophos: Horum ille nihil egregiè præter cætera Studebat, et tamen omnia hæc mediocriter.

The translator has his hack, his greyhound, and his slipper. (κυναγωγός,) participating of the unimportant character of their master, and equally devoid of interest in the eyes of the public.

All, therefore, are consigned to the same fate, and merged in one common namelessness; spite of the example of Hippamon of old, in the metrical commemoration of his sporting establishment:

'Ανδρί μεν 'Ιππάμων ὔνομ' ην, Ίππφ δε Πόδαργος, καὶ κυνὶ Λήθαργος, καὶ θεράποντι Βάβης.

Apud Pollucis Onomasticon.

With regard to the Appendix,

Si quis tamen hæc quoque, si quis Captus amore leget,

I have only a few remarks to make. To many, though mere sciolists in natural history, it must have appeared, during their progress in classical reading, that much ignorance of the varieties of the canine race is shown by annotators. With the gentlemen è societate Jesu, and others who have favoured us with their expositions of the ancients, there is too great an inclination to generalize both as to the names and properties of the canine tribe. The "veloces Spartæ catuli" are all "lévriers," though there was not, according to Arrian, (and he is supported by Blumenbach,) a greyhound in the whole of ancient Greece: and certainly as "the babbling echo

Non alit in leporem catulos nisi forte Lacones Hesperia, &c.

Lib. 1. p. 5.

and of the Italians and their chase he writes,

Et lepori indicunt solo Lacedæmone bellum.

Lib. 1. p. 6.

<sup>1.</sup> These terms are also misapplied in the Cynegeticon of the poet of Barga, and in the Album Dianæ Leporicidæ of Savary of Caen. The latter, speaking of Spain and Italy, says—

mocked them" in their quick-scented pursuit of the Laconian quarry, they could be no more entitled to the appellation, than any sharp-nosed mongrel, bred in modern days, between a sagacious yelping hound, and a prick-eared shepherd's cur. Upon the same principle of generalization, all truculent Molossi, C. Custodes, Pecuarii, &c. are by these worthies at once dismissed as Gallicè "dogues," Anglicè "mastiffs," without an attempt to particularize their respective attributes in warfare, or the chase, or the economy of rural life.

Macbeth, act

Hounds, and greyhounds, mongrels, spaniels, curs, Shoughs, water-rugs, and demi-wolves, are cleped All by the name of dogs; the valued file Distinguishes the swift, the slow, the subtle, The housekeeper, the hunter, every one According to the gift which bounteous nature Hath in him closed; whereby he does receive Particular addition, from the bill That writes them all alike.

This confusion of nomenclature might pass at school, but not longer. Subsequent experience, and the reflection of maturer years would direct the attention of many literary ruralists to the occasional correction of errors in the canine vocabulary. Such at least has been the case with the writer of these pages; and he conceives that errors, apparent to him, must have been manifest to others. Nor is a misapprehension of some of the names and qualities of the individuals of this multifarious genus

Gratii Cyneg. 154.

(Mille canum patriæ, ductique ab origine mores Cuique suâ)

to be wondered at in scholiasts and commentators; when we consider their monkish habits of indolent seclusion, and how unfit and unwilling they were to ascertain by actual expe-

riment, whether Pliny was correct in affirming that Minerva was as fond of traversing the hills as Diana. "These bookish A New Disfellowes," in the words of Sir John Harrington, "could judge Subject, &c. of no sports, but within the verge of the fair fields of Helicon, Pindus, and Parnassus." Their practice in the field was not commensurate with their scholastic knowledge. Very few carried their note-books, like the learned and indefatigable Vlitius to the covert side, and examined the difficulties of rural poetry, and obscure allusions to canine instinct in the field of experience. And unless they did so, they had little chance of becoming acquainted with the sylvan goddess, who tells us in her petition to her sire, that she rarely descends from her mountain haunts into the cities of men;

course of a Stale

 σπαρνὸν γὰρ ὅτ' Αρτεμις ἄστυ κάτεισιν. ούρεσιν οίκήσω.

Callimach. H. in Dian.

Wherever the different sporting dogs of antiquity are alluded to, or mentioned by name in the Cynegeticus of Arrian, or the classical works to which I have had occasion to refer in illustration of it, I have endeavoured to clear up some of the obscurity, in which they were enveloped; by classifying varieties, and in a few cases even individuals, and comparing ancient types with modern representatives. This I have attempted more especially in relation to the ancient British dogs, and the Celtic greyhound (the subject of Arrian's Treatise), as being of paramount interest to the British courser.

> δ πόποι, οξον τοῦτο θεοί ποίησαν ἄνακτες θηρίον ανθρώποισι μετέμμεναι ώς επιμηθές.

Theocriti Idvll. xxv. vs. 78.

The observations and extracts on these points, more trite

probably than recondite, have been thrown together in an appendix, which I hope may be found amusing to any literary sportsman who may condescend to peruse them.



LA CHAUSSE.



# BIBLIOGRAPHICAL

AND

### BIOGRAPHICAL

NOTICES.







# BIBLIOGRAPHICAL NOTICE

OF THE

## CYNEGETICUS,

OR

### WORK ON COURSING.

THE Cynegeticus was originally written by Arrian, in imitation of Xenophon's Treatise de Venatione, to supply the lacunæ of that work in the particular department of Coursing.

The manuscript seems to have been neglected in the Vatican library for several years after it had been first discovered, in consequence of its bearing the name of Xenophon: for the persons who accidentally met with it, not being aware of Arrian's assumption of that title, took no pains to examine it, under an impression that it was the edited Cynegeticus of the elder Xenophon, and not a new and unknown treatise on a different branch of the same subject, by an author of the same assumed name, a pseudo-Xenophon.

We are told by Mausacus that Rigaltius intended to have edited it with the Scriptores de Re Accipitrariâ et de Curâ Canum, (the first edition of which he published in 1612, with a forged epistle in Castilian and Latin from Aquila Symmachus and Theodotion to a Ptolemy, King of Egypt,) but the

printers refused their consent, unless he added a Latin translation; a desideratum which was afterwards supplied by Holstein in the first edition. Henry Stephens, however, had previously perused the unpublished treatise, and given to the world, in his Schediasmata, some observations on different passages.

Holstein, the first editor, was a celebrated scholar of his day, and is commemorated in the Sept. Illustr. Vir. Poemata as—

Poem. Ferdin. Lib. Baron de Furstenberg.

Graiæ Latiæque Minervæ Artibus, Eois notus et Hesperiis.

His edition issued from the Paris press of Sebastian and Gabriel Cramoisy in the year 1644. The Greek text, and version attached to it, were amended by Blancard in his Amsterdam edition of 1683; which contains also the minor works of Arrian, and the pertinent schediasmata of Henry Stephens above mentioned. My library affords no editions but the above two, and the accurate reprint of Schneider by the University of Oxford in 1817. The last is certainly the best edition of the Cynegeticus of Arrian which I have seen. The Clarendon press also published in the same volume the Cynegeticus of the elder Xenophon, and his Opuscula Politica; the same collection of the minor works as Zeune comprehended in one volume, printed at Leipsic, 1778.

M. Gail is reported to have published a French translation of the work, with critical notes and dissertations, at Paris, in 1801: but, notwithstanding repeated applications to the Parisian booksellers, I have not been able to procure a copy. Equally unsuccessful have been my endeavours to obtain from the same source Defermat's version, published by Hortemels of Paris, in 1690. The latter, however, in consequence of the literary character given of its author by Belin de Ballu, in his prolegomena to Oppian, I do not much regret. It accompa-

nied a French version of the two last books of the Cynegetics of the Cilician poet, which are stated to abound in errors of translation, and to be performed in a tedious and barbarous style by Defermat, eminent as a mathematician, but of moderate attainment in Greek literature.

The present version was completed before I was aware of any prior attempt to translate the Cynegeticus into English: the first notice of which, in the partial labours of Mr. Blane, was derived from Schneider's annotations. I do not believe any other to exist in the English language, with the exception of such fragments of the treatise as may have been occasionally made to speak English, on the emergency of a periodical publication needing an article on Coursing; or a literary sportsman wishing to enliven his communications by a reference to the manual, and quoting it in his vernacular tongue.

Mr. Blane's attempt did not extend apparently to the whole treatise. It is in parts inaccurately executed, and omits numerous sentences, where he professes to translate; and whole chapters in sequence, where we can see no reason for omission. The fourth, and ten following chapters to the fourteenth inclusive, and the twenty-third and twelve following chapters to the thirty-fifth inclusive, are entirely omitted by this capricious translator. Since, then, in a work consisting of only thirty-five chapters, he has, without assigning any cause, passed over twenty-four unnoticed, nearly all of them important to practical coursers, some evincing the kindly feelings of their author, (as for instance, the one containing the affectionate history of his beloved dog Hormé,) and others most honourable to his humanity, and confirmative of the purity of his religious faith, operative in a heathen breast, (as the two closing chapters, showing, amidst much fabulous allusion, his unreserved acknowledgment of human dependence on divine aid, and the certainty of evil and misfortune being consequent on irreligion and moral transgression,) I hope a complete translation of this ancient courser's enchiridion will not be considered an useless undertaking.



#### BIOGRAPHICAL NOTICE OF ARRIAN.

Luciani Alexander seu Pseudomantis.

'Ανηρ 'Ρωμαίων εν τοῖς πρώτοις, καὶ παιδεία παρ' ὅλον τὸν βίον συγγενόμενος.

Mr. Addison has remarked, that "a reader seldom peruses a book with pleasure till he knows whether the writer of it be a black or a fair man, of a mild or a choleric disposition, married, or a bachelor, with other particulars of the like nature, that conduce very much to the right understanding of an author." If, however, the satisfaction of perusing the Cynegeticus of Arrian be dependent on a previous acquaintance with these personal particulars of their author, I fear the modern reader will regret the insufficiency of the following biographical notice. Scanty as it is, it contains all the information I have been able to collect relative to the younger Xenophon.

Flavius Arrianus <sup>2</sup> was a citizen both of Athens and Rome, of Grecian extraction, and born probably in the reign of Domitian, at Nicomedia, a celebrated city of Bithynia; where, according to Photius on the authority of our author's "Bithy-

Arriani Cynegetic. passim.

<sup>1.</sup> Arrian invariably calls himself Xenophon; and his predecessor of the same name he designates, for distinction's sake, τὸν πάλαι, τὸν πρεσβύτερον. In the Cynegeticus he refers to him as τῷ Γρύλλου, τῷ ἐμαυτοῦ ὁμωνύμω, ἐκείνω τῷ Ξενοφῶντι.

<sup>2.</sup> With the citizenship of Rome, bestowed upon him by the Emperor, when in Greece, as it is supposed, A.D. 124, he assumed the Roman name of Flavius: and subsequent to his return from the prefecture of Cappadocia, he was probably raised to the consulate.

nica," a lost work on the subject of his native country, he was priest of Ceres and Proserpine, to whom the city of Nicomedia was sacred. His fondness for polite literature, and celebrity for philosophical knowledge, acquired him the honour of the twofold citizenship. But, though a friend and disciple of Arriani Bithy-Epictetus, and the first recorder of his Stoical Apophthegms apud Photii Ecφιλόσοφος μεν επιστήμην, είς των όμιλητων Έπικτήτου, he appears, like the elder Xenophon, to have been much engaged in military affairs; and as Roman prefect of Cappadocia, in the reign of Hadrian, to have taken an active part in the war against the Alani and Massagetæ, a people bred to eternal warfare-

logas.

duros æterni Martis Alanos.

Lucan. Pharsal. L. VIII.

It is related by Dion Cassius, and the epitomizer Xiphilin, that the Scythian barbarians under Pharasmanes having committed great havock and spoil in Media, (A.D. 136.) had begun to threaten Armenia and Cappadocia; but finding Fla-Dion. Cassii vius Arrianus, the prefect of the latter province, better pre- L. LXIX. pared for their reception than they had anticipated, they were induced, partly by the bribes of Vologæsus, and partly through fear of the governor, to retire from the territory under his jurisdiction.

Suidas, on the authority of Heliconius, states that Arrian was advanced to the senatorial and consular dignities, and that he was denominated "the second Xenophon" from the sweetness of his literary style. And Photius also, in his "Eclogæ," speaking of our author's "Parthica" observes, ἐπωνόμαζον αὐτὸν Ξενοφώντα νέον διὰ δὲ το παιδείας ἐπίσημον, ἄλλας τε πολιτικάς άρχὰς ἐπιστεύθη, καὶ εἰς το τῶν ὑπάτων ἀνέβη τέλος: and again he adds, δηλον δε ώς οὐδε ρητορικής σοφίας τε καὶ δυνάμεως ἀπελείπετο.

Like his namesake, as I have remarked, he united the character of a man of letters with that of a warrior, dedicating

a great portion of his time to philosophical and historical research. But it is not my intention to enlarge on his literary character in general, nor to enter in detail into the merits of his several compositions.

His principal historical work, "The Anabasis of Alexander, though composed," says Dr. Robertson, "long after Greece had lost its liberty, and in an age when genius and taste were on the decline, is not unworthy the purest times of Attic literature." And his "Indian history is one of the most curious treatises transmitted to us from antiquity." The latter may be considered an episode to the former. It is partly historical and partly geographical, and will be found to contain a fund of entertainment.

On the model of the Socratic Xenophon, he committed to writing the dictates of Epictetus, during the philosopher's lifetime, and published them as his dissertations:—¹ subsequently compiling his Enchiridion or manual—a brief compendium of all the principles of his master, and acknowledged to be one of the most valuable and beautiful pieces of morality extant.

His Periplus of the Euxine, in the form of a letter from its author to the Emperor, contains an accurate topographical survey of the coast of that sea,

Oppian. Halieut. 1. vs. 600.

πάσης γλυκερώτερος ὰμφιτρίτης κόλπος,

from the commencement of his voyage at Trapezus, within his own prefecture of Cappadocia, to its completion at Byzantium; and was written probably while he held his office of command in the province, a short time before the breaking out of the

<sup>1.</sup> Aulus Gellius particularly authenticates his literary connexion with Epictetus, where he alludes (Noct. Attic. L. xix. c. i.) to the latter's διαλέξεις " ab Arriano digestas," &c.

war against the Alani. Many learned men, as Ramusius, Ortelius, and others, have doubted whether he wrote the Periplus of the Erythrean Sea, which sometimes passes under his name; indeed the late Dean of Westminster says positively "it is not the work of Arrian of Nicomedia:" but his claim to the Circumnavigation of the Euxine has never been disputed. It was compiled expressly for the Emperor; who, according to Spartian and Dion Cassius, was particularly attached to geographical research, and had visited in person a large portion of his extensive dominions-" orbem Romanorum circumivit." Eutropii L. The elder Xenophon is spoken of, sub initio, by our scientific geographer, in the same relative terms, as in the Cynegeticus, ώς λέγει ὁ Ξενοφων ἐκεῖνος, and it is fair to infer that the Periplus and Cynegeticus are the works of the same individual.

In his Tactics, written, as he states himself, in the 20th year of Arriani Tactica. the reign of Hadrian, there is a brief account of former writers on this subject, and a description of the order and arrangement of arr army in general: but in the "Acies contra Alanos," a short and imperfect fragment annexed thereto, the particular instructions,1 which were delivered by him as general, for the march of the Roman army against the northern barbarians, are minutely given.

Fragments of other historical works, supposed to have been written by him, are preserved by the learned and indefatigable patriarch of Constantinople-" The History of Events subsequent to Alexander's Death, in 10 books," "The Parthica, in 17 books," and "Bithynica, in 8 books." Under the review of the first of which works, the Byzantine has left us his opi-

<sup>1.</sup> These instructions are written, as military orders, in the imperative mood. 'O δὲ ἡγεμὼν τῆς πάσης στρατιᾶς Ξενοφῶν, τὸ πολὺ μὲν πρὸ τῶν σημείων τῶν πεζικῶν ἡγείσθω, ἐπιφοιτάτω δὲ πάση τ $\hat{\eta}$  τάξει, κ. τ. λ. Such were some of the duties which he enjoined on himself as commander-in-chief.

de Rebus post tis.

Photii Eclogæ nion of Arrian as an historiographer, and of the style of his Alexandr. ges- compositions: ἀνής οὐδενὸς τῶν ἄριστα συνταξαμένων ἱστοςίας δεύτεeos, x. τ. λ.

> Of the Libellus de Venatione, the treatise on Coursing, I have already made mention; and shall merely add, what is in some degree pertinent to the subject, that there seems to have been a strong similarity of taste between Hadrian and our The Emperor, like his prefect, was not only intimately conversant with Greek and Latin literature, "facundissimus Latino sermone, Græco eruditissimus," but also passionately fond of the chase. While living in his native town of Italica in Spain, Spartian tells us, he bore the title of Græculus, and was, at the same time, "venandi usque ad reprehensionem studiosus-equos et canes sic amavit, ut eis sepulchra constitueret." To such a height did he carry this regard, that, according to Xiphilin, he graced a monument to the memory of his beloved hunter Borysthenes, with an inscription written by his own pen:

> > Borysthenes Alanus Cæsareus Veredus, &c.

For all which unbounded affection for the brute creation, the De Remediis reader may remember, he incurs the severity of Petrarch's U. F. L. 1. D. satire in the dialogue "de Venatu et Aucupio."

Whether the similarity of Arrian's rural diversions to those of Hadrian in early life, co-operated with other causes to his elevation by so capricious and eccentric a patron, must ever remain doubtful. He is not mentioned by name in the biography of Hadrian by Spartian: where it is stated, in general terms only, of this singular Emperor, that he was on terms of familiar intimacy with Epictetus, Heliodorus, and all grammarians, rhetoricians, &c. Of his acquaintance with the eminent men of his capital there can be no doubt, and his roving dispo-

Eutropii L. vIII.

XXXII.

sition must have introduced such to his notice in the colonies and more distant parts of the empire. One, therefore, who had been following the same pursuits with himself from his youth upwards, a sportsman, a military tactician, and a joint friend of Epictetus, was not likely to escape him. Besides, we are assured that he was, on all occasions, sociable in his field amusements, "venationem semper cum amicis participavit;" and therefore we may suppose that the literary founder of Adrianothera would gladly avail himself of the earliest opportunity of adding to his personal friends and sporting associates the most accomplished writer and courser of his day. We know how much the pleasure of intercourse is enhanced by identity of pursuit; and how strong the hold which innocent amusements, shared with congenial friends, have on our affections!

> οὐ γάρ τις κέντροισι δαμείς άγρης έρατεινης αὖτις ἐκὼν λείψειεν, ἔχει δέ μιν ἄσπετα δεσμά.

Oppian. Cyneg. II. vs. 32.

As to the period of his life at which Arrian may be supposed to have written the Cynegeticus, the inference to be drawn from the meagre paragraph of autobiography in the first chapter, wherein he states his fitness to supply the deficiencies of the elder Xenophon's work, from having been ἀμφὶ ταὐτὰ ἀπὸ De Venat. c. 1. νέου ἐσπουδακώς, κυνηγέσια καὶ στρατηγίαν καὶ σοφίαν, although it establishes the fact of his early predilection for field sports, yet it rather militates against the idea of the Cynegeticus having been written at a very early period of the author's life. However, be this as it may, his patronage of "the long dogs" continued at the time of his writing this libellus; and his beloved Θρμη, ωκυτάτη, καὶ σοφωτάτη, καὶ ἱεgοτάτη, was then in his Ejusdem c. v. possession, living seemingly in the closest intimacy with his attached and philosophic master, and sharing with Megillus his society at home and abroad, the well-earned recompense in

declining years of the excellence he had manifested in the vigour of his youthful days on the coursing plain; where, in Arrian's own words of eulogy, τέτταρσιν ήδη ποτὲ λαγωοῖς ἐφ' ἡλι-κίας ἀντήρκησεν.¹

Antiquity is almost silent relative to the personal history of the younger Xenophon; 2 and as an autobiographer, he seems to have been desirous that nothing should be known of himself or family; but rather that his personal history should be darkened under the doubtful celebrity of anonymous authorship, or merged in the somewhat arrogant assumption of a fictitious and equivocal title. In the conclusion of the 12th chapter of the 1st book of his History of Alexander's Anabasis, he says that the number and magnitude of the exploits of the son of Philip, were his inducement to record them, not deeming himself altogether unworthy to transmit them to posterity. "But who I am," he continues, "that thus characterise myself, and what my name, (though far from obscure,) it concerns the reader but little to know. Neither would an account of my family, my city, nor such offices as I have there borne, be of any use to him. Be it sufficient for him to know, that an ardent love of literature, in which I have constantly indulged myself from youth, has been with me instead of family connexion, and civic and magisterial honours. Wherefore I may perhaps be little less worthy of a place among the most celebrated authors of Greece, than Alexander among her most illustrious heroes."

Arrian. de Exped. Alexand.
L. 1. c. XII.
Vide Raphelii
annotat. in loc.

<sup>1.</sup> The practical courser will not deny to Hormé the merit, which on his lord's voucher, he is entitled to; few greyhounds, even in their prime, in modern days, could vie with their redoubted prototype and master four hares per diem.

<sup>2.</sup> In addition to the authors already cited, or referred to, he is also mentioned by Arnobius, towards the close of his second book.

It is a truth worth recording, that, from Photius to Saint-Croix and Chaussard, the last translator of Alexander's Anabasis, no writer has impugned his veracity and honesty as an historian, nor his literary style as a scholar.

After the brief sketch which I have given of the writings of the younger Xenophon, it must strike every one that he was influenced in the choice of his subjects as an author, by a recollection of what had engaged the literary attention of his celebrated namesake; and that while writing under the same personal appellative, he probably proposed to imitate the matter and style of composition of his prototype—ἰσχνὸς τὴν φεάσιν, Phot. Eclog. καὶ μιμητής ως άληθως Ξενοφωντος.

Arrian. Parthi-

Under this view of his works we have the dissertations of Epictetus from the pen of his most renowned follower, the Bithynian Xenophon, and the Memorabilia of Socrates from that of the son of Gryllus, the most eminent disciple of the Socratic school: the Anabasis of Alexander for that of Cyrus, with the same distribution of the work into seven books, and the same title. The Hellenica of Xenophon gave birth to the Parthica and Bithynica of Arrian: and in imitation of the Essay on Hunting, our pseudo-Xenophon has left us his Observations on Coursing.

Upon their general similarity of character in active life I have already remarked, and shall only observe farther, that, as far as we can judge from the scanty personal anecdotes which have survived of the younger, for comparison with those of the elder philosopher, this similarity appears to have extended to the frame and composition of their minds. Many of the same excellencies, and respectable weaknesses of character, co-existed in both; the same patient and unerring virtue—the same kind and generous feeling-the same credulous and enthusiastic regard to celestial admonitions—πειθομένους τεράεσσι θεῶν—with a proportionate degree of the purest heathen piety.

If it be stigmatised with the title of superstitious credulity in the priest of Ceres, that he supposed himself led by divine inspiration to write the history of a man, οὐδενὶ ἄλλω ἀνθρώπων De Expedit. coικως, I would plead his enthusiastic admiration of his hero in vii. c. xxx.

palliation of the fond supposition, qualified as it is, with equal good sense and piety, in the concluding sentences of the Anabasis; where he states that as so extraordinary a person as Alexander could not have risen up in the world without divine interference—000  $\xi = 000$ ; so, with admiration of his good qualities, and reprobation of his bad ones, with a strict regard to truth, and public utility, he professes himself his historian, writing, as he verily believes, under the same divine influence that first gave being to the subject of his memoir.

Surely such a belief in heavenly interference, exciting its professor to what is just and honourable, and deterring him from every breach of propriety, as an historian of truth, must be applauded by every fair and impartial judge of human character; and more particularly so, when in the person of a Stoic, unenlightened by any philosophy but that of Epictetus, it could have no other foundation than innate rectitude of mind.

Under the conviction that Arrian's expectation of posthumous fame has been realized in general, and that my brethren of the leash will award him particular honour as the first writer of a Courser's Manual, I conclude this brief sketch of his life and literary labours; which might have been more full, if his biography by Dion Cassius had come down to us.

As the compiler of the Stoical philosophy of "the Phrygian Slave," the historian of the son of Philip, the hydrographer of the Euxine, a military tactician, a warrior-prefect, and a

Jugement sur les Anciens Principaux Historiens, &c. p. 84.

<sup>1.</sup> The vanity which La Mothe Le Vayer discovers, so glaring in his history, and more particularly in what he says of himself in the 12th chapter of the first book of the Anabasis of Alexander, before quoted, and from which Gronovius and Raphelius satisfactorily exculpate him, I confess I do not see. The pride of the historian is not beyond the dignity of his subject.

elassic courser, he has left works behind him which will endure as long as literature itself;—he has done all in his power to benefit and instruct mankind in various departments of human learning;—has contributed his mite to the advancement of rational science and healthful recreation, and proved himself worthy of the immortality he so fondly anticipated.



LA CHAUSSE.





## ARRIAN ON COURSING.

Οὖ γάρ τοι οὖδ' ἴσος δ ἀγὰν λαγωῷ καὶ κυνί· ἀλλ' ὁ μὲν, ὅποι βούλεται, θεῖ, ἡ δὲ ἄλλῳ ἐφομαρτεῖ· καὶ ὁ μὲν ἐξελίξας τὸν δρόμον καὶ διαβρίψας τὴν κύνα ἴεται τοῦ πρόσω, ἡ δὲ, εἰ διαβριφθείη, πλάζεται· καὶ ἀνάγκη φθάσαντα αὖ μεταθεῖν καὶ ἀναλαβεῖν, ὅσον ἐξηνέχθη τοῦ δρόμου.—Αrrian. De Venat. c. χνιι.

Canis in vacuo leporem cum Gallicus arvo Vidit; et hic prædam pedibus petit, ille salutem: Alter inhæsuro similis, jam jamque tenere Sperat, et extento stringit vestigia rostro; Alter in ambiguo est, an sit deprensus, et ipsis Morsibus eripitur; tangentiaque ora relinquit.

Ovid. METAM. L. 1. 533.

Let thy fleet greyhound urge his flying foe.
With what delight the rapid course I view!
How does my eye the circling race pursue!
He snaps deceitful air with empty jaws,
The subtle hare darts swift beneath his paws:
She flies, he stretches: now with nimble bound
Eager he presses on, but overshoots his ground:
She turns, he winds, and soon regains the way,
Then tears with gory mouth the screaming prey.

GAY'S RURAL SPORTS, Canto II. 289.



Tibi veloces catulos reparare memento Semper, et in parvos iterum protendere curas.

BRITISH MUSEUM

Nemesian Cyneg: V. 200.



## ARRIAN ON COURSING.

THE advantages that accrue to mankind from hunting, and the regard of the Gods for those instructed in it by Chiron, <sup>1</sup> and their honourable distinction throughout Greece, have been related by Xenophon, the son of Gryllus.

related by Xenophon, the son of Gryllus.

He has pointed out the similitude between Cynegetical and Military science; and the age, constitution, and frame of mind,

CHAP. I. Preface.

Summary of Xenophon's Cynegeticus.

1. Chiron, the son of Saturn and the nymph Philyra, is fabled to have received his knowledge of hunting from Apollo and Diana; and to have instructed the numerous disciples, recorded by Xenophon in the first chapter of his Cynegeticus, in the science and practice of the chase.

Quis primus tulit ista viris? hominumne Deûmne Ingeniis inventa? dedit quis commoda tanta? Delia Phillyridem primum Chirona fugaces In sparsos per rura greges, sylvâque vagantes Armavit, fecitque vias in commoda tanta.

Natalis Comes de Venatione L. IV.

- 2. For the connexion of the Chase with Military Tactics, see Xenophon de Venatione c. xII., the latter part of c. xIII. Cyropædia L. I. c. v. διὰ τοῦτο δημοσία τοῦ θηρậν ἐπιμέλονται: ὅτι ἀληθεστάτη δοκεῖ αὕτη ἡ μελέτη τῶν πρὸς τὸν πόλεμον εἶναι. L. vIII. c. xII. De Republicâ Lacedæmon. c. IV.
- 3. See Xenophon de Venat. c. 11. whence the Greek poet of the chase has derived the manners, dress, and weapons of his hunter: Oppian. Cyneget. 1. 81. The curious reader will be amused with the illustration of Xenophon's second chapter; of Gratius's Cynegeticon, v. 332. and Oppian loc. cit. (all treating on the subject of the hunter's character, &c.) in Edmund de Langley's Mayster of Game; wherein (c. xix.

CHAP. I.

that essentially qualify for entering on the chase; -has given a description of purse-nets, hayes, and road-nets, 4 such as are necessary to be prepared — the mode of fixing snares for animals that may be entrapped 5—the natural history of hares, their food, haunts, forms, and the method of searching for them-what dogs are clever at scenting, and what faultyand how, by their shape and work, each may be ascertained. Some few remarks are also left by him on the boar-hunt, the stag, bear, and lion chases—how these animals may be taken by cunning and stratagem.

Omissions therein.

The omissions of his work (which do not appear to me to have arisen from negligence, but from ignorance of the Celtic breed of dogs, 6 and the Scythian and African horses,) I shall

Xenophon de Venat. c. 11.

Jul. Pollucis Onomast. L. v. c. IV. 26. 27.

p. 70.) he tutors the hunter from the age of seven or eight (" for oo craft requireth al a mannys lif or he be parfite therof, &c.") in all the arcana of kennel management; and particularly enjoins that he be "wel avised of his speche, and of his termys, and ever glad to lerne, and that he be no booster ne jangelere," &c.; and so Xenophon, ἐπιθυμοῦντα τοῦ ἔργου καὶ τὴν φωνὴν Ελληνα, τὴν δὲ ἡλικίαν κ. τ. λ.

4. Three varieties of nets were employed by Grecian sportsmen, ἀρκύες, δικτύα, and ένοδία, corresponding to the Roman casses, retia, and plaga. See Xenophon de V. c. 11. The first were conical, tunnel-shaped, purse-nets; κεκρυφάλφ δὲ ἐοίκασι κατὰ τδ σχημα, εἰς ὀξὺ καταλήγουσαι: the second, nets or haves for open places, for encircling coverts, &c. τὰ ἐν τοῖς ὁμαλοῖς, καὶ ἰσοπέδοις ἱστάμενα: the third, road-nets, for being placed across roads, and tracks frequented by animals of chase, τὰ ἐν ταῖς ὁδοῖς of Julius Pollux.

5. Xenophon treats of entrapping deer, &c. de Venat. c. ix.; of hares, &c. c. v. and vi.; of dogs, &c. c. iii. iv. and vii.; of stag-hunting, &c. c. ix.; of the boarchase, c. x.; of the bear and lion chases, &c. c. xi.; and many of the same subjects are beautifully described in the Cynegetics of the poet of Anazarbus, and delineated in Montfaucon, Tom. III., and in the rare plates of Joannes Stradanus and P. Galle, under the title of " Venationes Ferarum."

Minshæi Emendatio in voce Grei-hound.

6. Τοῦ γένους τῶν κυνῶν τοῦ Κελτικοῦ—the greyhounds of modern days. Coursing having been first practised by the inhabitants of Gallia Celtica, the greyhound was called κυών Κελτικόs, canis Gallicus, (quibus Galli maximè utuntur, and not Greihound, q. Grecian hound, quod primum fuerit in usu inter Gracos). A splendid representation of this most elegant of the canine race is engraven by Pere Montfaucon, Tom. III. pl. 56. f. 5. from the Arch of Constantine, from whose work it has been again copied on stone to illustrate this treatise. For an account of the Scythian and African horses, see notes on chap. xxiii. and xxiv.

endeavour to fill up: being his namesake and fellow-citizen, <sup>7</sup> of similar pursuits with himself, as a sportsman, a general, and a philosopher—writing under the same feeling that actuated him, when he thought fit to amend the imperfections of Simon's work on horsemanship; <sup>8</sup> not out of rivalry with its author, but from a conviction that his labours would be useful to mankind.

CHAP. I.

In my opinion no proof is required that Xenophon was ignorant of the Celtic breed of dogs, beyond this: 1 that the nations inhabiting that district of Europe were unknown, 2

Proofs of Xenophon's ignorance of Celtic Dogs.

7. See Biographical Notice of Arrian in the prefatory matter.

8. Xenophon de Re Equestri, c. I. gives his reason for uniting his own opinions to those of Simon, and filling up the omissions of his predecessor's work: "because his friends would esteem his own opinions more deserving of confidence from agreeing with those of so able an equestrian;" and moreover he undertakes to supply from his own resources, whatever the dedicator of the brazen horse of the Eleusinium at Athens had omitted to notice.

περί 'Ιππικῆs, c. 1.

1. The two reasons in proof of the elder Xenophon's ignorance of the Celtic breed of swift-footed hounds are quite satisfactory: the one derived from the limited geographical knowledge of the Greeks, the other from the comparative speed of the hare and hound, as described in his manual; which statement is just the converse of what it would have been, had he been acquainted with the genuine greyhound.

2. Αγνωστα γὰρ ἦν τὰ ἔθνη τῆς Εὐρώπης. The Greeks, in the elder Xenophon's days, appear to have known very little of the western countries of Europe, and scarce any thing even of Italy itself. It is true that there were, at that time, many Grecian colonies westward, and through them a knowledge of the productions of the more north-western interior might have reached the mother-country. But there was no particular inducement for the Greek merchants to penetrate far inland: and the Celts had not as yet crossed the Alps, nor even arrived at any part of the coast of the Mediterranean-any well-known country. The very distance at which the father of history places the Celts, viz. as " the most remote people in Europe, after the Cynetes," is an indication of this fact. It is the opinion of Niebuhr that the navigators of Greece rarely visited the unexplored coasts of the occidental seas. Indeed, the interior of Gaul was unknown even to the Romans before the time of Julius Cæsar. Although they were masters of Romana Provincia, a tract on the sea-coast contiguous to Italy, they knew nothing of the multitudinous tribes spread over the country between the Rhine and the Ocean; which latter were not thoroughly known, nor their manners and natural productions ascertained, till the visit of Augustus Cæsar;

Geography of Herodotus.

70

ARRIAN

Chap. II. except the parts of Italy occupied by the Greeks, 3 and those with whom they had commercial intercourse by sea. And

when probably the Romans first became acquainted with the native hound of the interior.

It is impossible to speak with any degree of certainty of the origin and distribution of the ancient Celtæ, or Galătæ, or Galli, as they were variously called by the Greeks and Romans. Whether derived from Ashkenez, the grandson of Noah; or from Celtus, Gallus, and Illyricus, sons of Polyphemus; or from Celtes, a king of Gaul,-matters not. Leaving these knotty points of genealogy to others, let it suffice that the Celts, at an early period, occupied a large portion of Western Europe. Herodotus mentions them in Melpomene s. 49. οδ έσχατοι προς ήλίου δυσμέων μετά Κύνητας οἰκέουσι τῶν ἐν τῆ Εὐρώπη: and our author states that Celtic legates came to Alexander from the shores of the Ionian sea,  $\pi \alpha \rho \dot{\alpha} K \epsilon \lambda \tau \hat{\omega} \nu \tau \hat{\omega} \nu \dot{\epsilon} \pi l \tau \hat{\phi}$  Ioνί $\phi \kappa \delta \lambda \pi \phi$ φκισμένων ήκον. Extensive as the name must have been at that time, it was subsequently confined to fewer tribes; and, in the days of Julius Cæsar, was appropriated to the inhabitants of Gallia Celtica, a territory between the Loire and Seine, which at a later period borrowed a new denomination from the celebrated colony of Lugdunum, or Lyons. "Gallia est omnis divisa in partes tres: quarum unam incolunt Belgæ; aliam Aquitani; tertiam, qui ipsorum linguâ Celtæ, nostrâ Galli appellantur." But I think it probable that Arrian did not intend to use the term Celtic in its limited sense, as having reference exclusively to the district of Gaul so denominated by Cæsar, but as comprehending also the more southern parts of the country. So also Silius Italicus, L. 111.

Expedit. Alexandri, L. 1.

Cæsar. de Bell. Gall. L. 1. c. 1.

> Pyrene celsà nimbosi verticis arce Divisos Celtis altè prospectat Iberos.

And Oppian, in the conclusion of his third Halieutic:

'Ροδανοίο παρά στόμα θηρητήρες

Κελτολ-

Indeed Strabo, L. r., Plutarch, in Cæsare, in Crasso; Appian, Bell. Civil. 2., and others, call the Gauls in general by the name of Celtæ; and the ancient Greek geographers knew of only two nations in Europe besides themselves, the Celtæ and the Scythæ, the former in the West, the latter in the North.

3. The specific name of Graius, or Græcus, by which Linnæus, Ray, and others, have designated the greyhound, is unfortunate, as it has led to the erroneous opinion that he was known to ancient Greece; whereas it is satisfactorily proved by the younger Xenophon, that his Athenian namesake was not only not acquainted with the Celtic breed of dogs, but that no dogs of similar qualities were known to his predecessor, when he wrote his celebrated treatise on Hunting. Skinner doubts the

that he was unacquainted with any other breed of dogs, resembling the Celtic in point of swiftness, is evident from these words :-- "whatever hares," he says, "are caught by dogs, become their prey, contrary to the natural shape of the animal, or accidentally." 4 Now, if he had been acquainted with the Celtic breed, I think he would have made the very same remark on the dogs; "whatever hares the dogs do not catch at speed, they fail of catching in contradiction of their shape, or from some accidental circumstance." For assuredly when greyhounds are in good condition, and of high courage, no

CHAP. II.

truth of Minshew's assertion, already cited, of the Greeks having first employed the greyhound in the chase; "quod facilè crediderim," says the former etymologist, " si authorem laudâsset." I know of no authority for such an assertion, and discredit the fact. Indeed, the belief of the existence of the courser's hound in ancient Greece may be traced to the misconceptions of the gentlemen " è Societate Jesu," and others, who have favoured us with their expositions of antiquity; and who have understood every keen-nosed, latrant Spartan to be a genuine greyhound. Scholars, ignorant of natural history, and naturalists ignorant of classical learning, have alike given currency to the opinion, in opposition to the contrary statement of the text. Against which the assumption of Savary of Caen,

Skinner, Etymologicon.

Græcia perniciem leporum Lacedæmona pridem Emisit, &c.

Album Diana Leporicidæ, p. 5.

and the quaint tale of Holinshed can have no weight. For with all due regard to the Historie of Irelaborious Raphael, and his coadjutors in historical research, I think it far more consistent with probability that his "peerlesse hounde" was a Celtic greyhound, (to whom "pleasantnesse of mouth" is incorrectly granted by historic licence,) the associate of a Celtic Scot, proximately from Ireland, remotely from Celtic Gaul, than as " fetched so far as out of Græcia from a citie called Molosse, whence the breed of him first came,"

lande, p. 8.

4. Contrary to what you would suppose would be the result of a contest of speed between them, on comparing the respective shapes of the two animals. The hare being made for speed, and not so the dog, the former, if caught by the latter, is caught παρὰ φύσιν σώματος: thence the inference of Arrian that Xenophon was unacquainted with greyhounds, who are made for speed, is a fair deduction. The words of the latter are: κατὰ πόδας δὲ οὐ πολλάκις ὑπὸ τῶν κυνῶν διὰ τὸ τάχος κρατεῖται. De Venatione, δσοι δὲ ἁλίσκονται, παρὰ φύσιν τοῦ σώματος, τύχη δὲ χρώμενοι οὐδὲν γὰρ τῶν ὄντων ἶσομέγεθες τούτφ ὅμοιόν ἐστι πρὸς δρόμον· σύγκειται γὰρ ἐκ τοιούτων, κ. τ. λ.

c. v.

Chap. II. hare can escape them; unless the country present some obstacles, either a covert to conceal her, or a hollow deep pit to break off the course, or a ditch to favour her escape while out of sight of the dogs.

To this ignorance, in my opinion, is to be attributed the length of his instructions on driving the hare into nets, <sup>5</sup> and if she pass them, <sup>6</sup> pursuing and recovering her by scent, till she be taken, at last, completely tired out. But he has no where said either that fleet dogs altogether supersede the necessity of a sportsman having nets, <sup>7</sup> or of his hunting by scent after the hare has escaped them. Indeed he has described only the mode of hunting which is practised by the Carians and Cretans. <sup>8</sup>

Ovid. Fast. L. 111. Pallada Cecropiæ, Minoïa Creta Dianam Vulcanum tellus Hypsipila a colit,

De Naturâ Animal. L. 111. we expect to find the inhabitants addicted to hunting; and such was their character according to Ælian: Κύων Κρῆσσα κούφη, καὶ ἀλτικὴ, καὶ ὀρειβασίαις σύντροφος· καὶ μέντοι καὶ αὐτοὶ Κρῆτες τοιούτους αὐτοὺς παραδεικνῦσιν, καὶ ἄδει ἡ φήμη. But it is worthy of notice that although Arrian attributes to Xenophon a description of the hunting practices alone of the Cretans and Carians, there is no mention, in the Cyne-

<sup>5.</sup> See Xenophon de Venat. c. vi.

<sup>6.</sup> Εἰ παραδράμοι τὰς ἄρκυς—if she pass by the tunnel or purse-nets without entering their mouths. The ἄρκυς or casses were placed, here and there, in the line of the main hayes, δίκτυα or retia; and as the hare passed along exploring a place of escape, terrified by the formido above, and the meshes below, (continuous except where the purse-nets with the running noose, βρόχος or laqueus, were introduced,) she attempted to pass at the supposed opening, and became by her struggles entangled in the purse, which immediately closed at its slip-knot entrance. Arrian, perhaps, uses the term ἄρκυς generically for every variety of net, and not specifically for the tunnel. See the Venationes Ferarum of Johannes Stradensis and Philippus Galle, tab. xviii. "Sic leporem in laqueos agitant," &c.

<sup>7.</sup> In the 21st chapter Arrian remarks that greyhounds answer every purpose, and supersede the use of nets altogether: he there writes  $\tau \lambda s \lambda \gamma a \theta \lambda s$  as synonymous to  $\tau \lambda s \lambda \kappa \epsilon (as)$ ; and the latter epithet being more distinctive of the hounds intended to be designated, I have so translated the former epithet in the present instance. Any dog may be good of his kind, but a greyhound alone fleet.

<sup>8.</sup> Diana having been particularly worshipped in Crete, on the authority of Ovid's

But such of the Celts as hunt for the beauty of the sport, and not as a means of livelihood, never make use of nets. And yet they have a variety of dog not less clever at hunting on scent than the Carian and Cretan, 1 but in shape sorry brutes. 2 In pursuit these give tongue with a clanging howl like the yelping Carians, but are more eager, when they catch the scent. 3 Sometimes, indeed, they gladden so outrageously, even on a stale trail, that I have rated them for their excessive barking, -alike on every scent, whether it be of the hare going Their Qualities. to form, or at speed. 4 In pursuing and recovering her, when

Снар. 111. Celtic Sagacious Hounds.

geticus of the latter, of these ardent sportsmen or their hounds, save that in his chapter on boar-hunting he orders Indians, Cretans, Locrians, and Spartans to be taken to the field, as a fit pack to contend with such ferocious game, μή τὰς ἐπιτυ- Xenophon. de χούσας (picked dogs) Ίνα ετοιμοι ὧσι πολεμείν τῷ θηρίφ.

Venat. c. x.

Arrian's meaning therefore must be that Xenophon's description, such as it is, (in hare-hunting confined to the Castorian and Foxite hounds,) is applicable to the Carian and Cretan sporting alone, and can have no reference whatever to the peculiar practices of the Celtic coursers. However, I do not believe the difference between the Spartan and Cretan or Carian hounds to have been very marked, and Xenophon, Ejusdem c. III. possibly, may have included the two latter with the former in his general classification of καστόριαι and αλωπεκίδες.

- 1. Το Καρικου και Κρητικου. The Cretan and Carian hounds were amongst the most celebrated of antiquity-powerful, quick-scented, and nimble. For a full account of them see the Appendix.
- 2. The Celtic beagle, or Segusian hound, is well known to modern sportsmen, answering exactly to the description here given of him. See the Appendix.
  - 3. Αὐταὶ ἰχνεύουσαι σὺν κλαγγῆ καὶ ὑλαγμῷ. So Oppian,

άλλ' ὁπότ' ἔχνεος ὀψε διηερίοιο τυχήση, καγχαλάα, κνυζεί τε κεχαρμένος.

Oppian. Cyn. 1.

4. Τῷ δρομαίφ οὐ μεῖον ἡ τῷ εὐναίφ. Holsten has here misapprehended his author in the version of the 1st edition. Xenophon, with his usual accuracy, explains the difference of the two scents: τὰ μὲν εὐναῖα ὁ λαγὼς πορεύεται ἐφιστάμενος, τὰ δὲ δρο- De Venat. c. v. μαΐα τάχυ. The former is of course a stronger scent than the latter; for the hare goes slowly to her form, often stopping, and saturating the ground with her trail; but her pace, when pursued, is quickened, and leaves less impregnation. Wase thinks

CHAP. III. started, they are not inferior to the Carians or Cretans, save in the one point of speed.

> It is good sport, if they kill but a single hare in the winter season, so much resting-time do they give her in the chase; unless, indeed, by being frightened out of her wits at the tumultuous uproar of the pack, she become an easy prey.

Name.

These dogs are called Segusians, 5 deriving their name from a Celtic people, amongst whom, I suppose, they were first bred, and held in repute. But 6 all that can be said about them has been anticipated by the elder Xenophon. For they manifest nothing different from others in their mode of finding, or hunting their game; -having no peculiarity, unless one were inclined to speak of their shape, which I scarce think worth while, except merely to say, that they are shaggy and ugly; and such as are most high-bred are most unsightly. So that the comparison of them to mendicants on the highways is popular with the Celts. For their voice is dolorous and pitiful; and they do not bark on scent of their game, as if eager and savage, but as if plaintively whining after it.

Shape, &c.

Celtic Swiftfooted Hounds.

Vertragi.

About these, then, I do not think any thing memorable can be written. But the swift-footed Celtic hounds are called in the Celtic tongue οὖέρτραγοι; 7 — not deriving their name from any particular nation, like the Cretan, Carian, or Spartan dogs:

to his Translation of Gratius.

Wase's Preface the "accessusque abitusque ferarum" of Gratius (Cyneg. v. 242.) has the same meaning as these terms of Xenophon. Blane's translation is here, as in almost every passage of the least difficulty, erroneous.

L. 1. 5. 10.

5. Έγουσίαι. The Segusiani were inhabitants of Gallia Celtica on the western Cæsar. De B.G. side of the Rhone. "Hi sunt extra provinciam trans Rhodanum primi." By Cicero they are called Sebusiani (pro P. Quintio). See C. Venatici Class II. in the Appendix.

> 6. Xenophon's observations on the mode of hunting of the dogs he has described, (viz. the Castorian and Foxite hounds of Sparta,) have anticipated all that can be said about these Segusian beagles. See Xenoph. de Venat. c. III. c. IV. and c. VI. The latter hounds are not mentioned in the Cynegeticus of the elder Xenophon.

> 7. Οὐέρτραγοι-Vertragi, Veltrachæ. See the etymology of this Celtic term explained in the Appendix, C. Venatici Class III. Our author is mistaken in deriving the term ἀπὸ τῆς ἀκύτητος. Its roots are velt campus, and racha canis.

but, as some of the Cretans are named διάπονοι 8 from working hard, iraual 9 from their keenness, and mongrels from their being compounded of both; so these Celts are named from their swiftness. In figure, the most high-bred are a prodigy of Their Beauty. beauty; 10 - their eyes, their hair, their colour, and bodily shape throughout. Such brilliancy of gloss is there about the spottiness of the parti-coloured, and in those of uniform colour such glistening over the sameness of tint, as to afford a most delightful spectacle to an amateur of coursing.

CHAP. III.

I will specify the indications of speed and good breeding in greyhounds, 1 and by attention to what points ill-bred and slow ones may be distinguished from them.

CHAP. IV. \* Marks of Speed and good Blood.

In the first place, let them be lengthy from head to tail; 2

Derived from Shape.

8. Διάπονοι. So named, according to Pollux, because they not only kept up the contest through the day, but slept near their antagonists, and went to work again in the morning. "Perdita nec seræ meminit decedere nocti." Varius.

Onomast. L, v. c. v. 41.

9. The εταμαί are probably the πάριπποι of Pollux.

Apud Macrob. Saturnal.

10. Την δε ίδεαν, καλόν τι χρημά είσι, &c. How characteristic of the ανηρ θηρευτι-Rds of the text is this burst of admiration of the Vertragus, the fleetest and most beautiful of hounds! " Of all dogs whatsoever the most noble and princely, strong, nimble, swift, and valient."

The Countrey Farme. c. xx11.

\* Blane omits this and ten succeeding chapters.

1. Λέξω δὲ καὶ αὐτὸς, &c. "I too," says Arrian, " will relate the indications," &c.; for Xenophon had also written on the external character of dogs, and it was Arrian's intention not to recapitulate what his predecessor had already discussed, but to fill up the lacunæ of his treatise. The variety of hound, however, described by the elder Xenophon being different, and the indications of excellence equally so, it was necessary for the younger Athenian also to enter on the subject of external character.

2. Μακραί ἔστωσαν ἀπό κεφαλης ἐπ' οὐράν. So Xenophon of the Spartans, χρη είναι μεγάλας, &c. Length of body is insisted on by the ancients as an essential characteristic of γενναιότης in the horse, cow, and dog. Gratius notes the "longum latus" of the latter, and Oppian his μηκεδανόν κρατερόν δέμας, as necessary to per- Oppian. Cyneg. fection of form. Such a structure is generally indicative of speed: and as an example the writer may specify a high-bred greyhound in his own possession, 5 feet 2 inches long:

De Venatione, C. IV. Gratii Cyneg. 1. 401.

CHAP. IV. for in every variety of dog, you will find, on reflection, no one point so indicative of speed and good breeding as length; and on the other hand, no such mark of slowness and degeneracy as shortness. So that I have even seen dogs with numerous other faults, that have been, on account of their length, both swift and high-couraged. And farther, the larger dogs, 3 when in other respects equal, show higher breeding than small ones on the very score of size. But those large dogs are bad, whose limbs are unknit, and destitute of symmetry; being indeed, when so formed, worse than small dogs, with an equal share of other faults attached to them.

External Character generally.

Your greyhounds should have light and well-articulated heads; 5 whether hooked 6 or flat nosed is not of much con-

Vlitius, the learned editor of the Poetæ Venatici, mentions that greyhounds were called in his day, κατ' έξοχήν, "the long dogs," as by modern coursers.

3. Καὶ μὴν καὶ αἱ μείζονες—εὐφυέστεραι τῶν σμικρῶν.

Our most distinguished modern greyhounds, as Millar, "facilis cui plurima palma," Snowball, and others, have been large dogs, lengthy, muscular, and low on the legs:

Sir Walter Scott.

Who knows not Snowball? he whose race renown'd Is still victorious on each coursing ground? Swaffham, Newmarket, and the Roman Camp, Have seen them victors o'er each meaner stamp.

If we qualify the size by the conditions laid down by Aristotle in the ἀρεταὶ σώμα-Rhetoric. L. 1. τος, we shall probably hit the mark as to μέγεθος, whose ἀρετή is defined το ὑπερέχειν C. V. κατὰ τὸ μῆκος, καὶ βάθος, καὶ πλάτος, τῶν πολλῶν, τοσούτω μείζονι, ώστε μὴ βραδυτέρας ποιείν τὰς κινήσεις διὰ τὴν ὑπερβολήν.

Polluc. Onom. L. v. c. x. 57.

4. Pollux has well observed ἀρεταί δὲ κυνῶν, ἀπὸ μὲν σώματος, μεγάλαι, μηδὲ ἀσυμμετροί, μηδέ ἀνάρμοστοι.

The Vertragi, like Xenophon's Spartan Foxites, should not be high on the legs, Xenophon. de nor loose-made—αί ύψηλαl μέν καl ἀσύμμετροι, ἀσύντακτα ἔχουσαι τὰ σώματα, βαρέως διαφοιτῶσιν—they labour in their course.

Mayster of fol. 66.

Venat. c. III.

"The good greyhounde," says Edmund de Langley, "shuld be of middel asise, Game, c. xv. neither to moche neither to litel, and then is he good for alle beestis," &c.

5. The head of the greyhound is a remarkable feature in his external character:

Oppian. Cyneg. 1. 401.

άρκιον ήδε κάρηνον, κουφον, εύγληνον, κυαναί στίλβοιεν όπωπαί κάρχαρον, ἐκτάδιον τελέθοι στόμα,

sequence: nor does it greatly matter whether the parts beneath the forehead be protuberant with muscle. 7 They are alone bad which are heavy-headed, having thick nostrils, with a blunt instead of a pointed termination. Such then are well-headed hounds. Their eyes should be large, up-raised, clear, strikingly bright. The best look fiery, and flash like lightning, resembling those of leopards, lions, or lynxes. 8 Next to these

CHAP. IV.

6. Xenophon reprobates hook-nosed hounds, αί δὲ γρυπαὶ ἄστομοι, καὶ διὰ τοῦτο οὐ κατέχουσι τὸν λαγῶ. Pollux would have the heads light and airy, κοῦφαι καὶ εὄφοροι: and when speaking on human anatomy, explains the terms γρυπαὶ and σιμαὶ, ἐπὶ δὲ τοῦ σιμοῦ, φαίης ὰν ὡς ἔστιν ἡ ρίς ἐκ μέσων κοίλη ιωσπερ ἐπὶ τοῦ γρυποῦ, ρίς καμπύλη. Many of the features of Pollux's portrait of the C. Venaticus are appropriate to the Celtic hound. See Onomast. L. v. c. 37.

De Venat.
c. III. also c. IV.
Onomastic. L.
V. c. 37.
Onomastic. L.
II. c. IV. 73.

The more modern Cynegetica agree, in all important points, with the structure approved by Arrian: "A greihounde shuld have a longe hede and somdele greet ymakyd in the manere of a luce, a good large mouthe and good sesours the on agein the other, so that the nether jawes passe not hem above, ne that thei above passe not hem by nether."

Mayster of Game, c. xv. fol. 66.

A grehounde sholde be Heeded lyke a snake.

Book of Hawkyng, &c. 1486.

"Capite et collo oblongis," says Belisarius: "longo et plano capite," Albertus. "He should have a fine, long, lean head, with a sharp nose rush-grown, from the cyes downwards."

Markham's Countrey Content. B. 1. p. 48.

- 7. Ἰνώδη—sinewy. Xenophon says, ἐνώδη τὰ κάτωθεν τῶν μετώπων: but his namesake is indifferent on this point.
  - 8. Oppian describes the eyes of lions as

"Ομματα δ' αίγλή εντα:

Cyneg. 111. v. 26.

and again,

καὶ πυρὸς ἀστράπτουσιν ἀπ' ὀφθαλμῶν ἀμαρυγαί:

v. 32.

of the leopard or panther,

— ὅμμα φαεινδν, γλαυκιόωσι κόραι βλεφάροις ὑπὸ μαρμαίρουσι, γλαυκιόωσιν ὁμοῦ τε, καὶ ἔνδοθι φοινίσσονται

αίθομέναις Ίκελαι, πυριλαμπέες:

v. 69.

Chap. IV. are black eyes, provided they are wide-open and grim-looking; and last of all, grey: 9 nor are these to be considered bad, nor indicative of bad dogs, provided they are clear, and have a savage look.

CHAP. V. Episode on Arrian's dog Hormé. For I have myself bred up a hound whose eyes are the greyest of the grey; <sup>1</sup> a swift, hard-working, courageous, sound-footed dog, and, in his prime, a match, at any time, for four hares. He <sup>2</sup> is, moreover, (for while I am writing, he is

of the lynx,

Cyneg. 111. v. 90. βλεφάροισιν ἀπ' ὀφθαλμῶν ἀμαρυγαὶ ἱμερόεν στράπτουσι.

Mayster of Game, c. xv. fol. 66.

9. Xenophon de Venat. c. 111. condemns blink-eyed and grey-eyed hounds as bad and unsightly, αἰσχραὶ ὁρᾶσθαι: but Oppian particularly specifies blue eyes as preferable to all others; and I have known many azure-eyed dogs of great merit. The darker the eye, however, the better. "Her eynne shuld be," according to De Langley, "reed or blak as of a sphauke:"—"full and clear, with long eye-lids," according to Markham. The reader of Anacreon will understand the sort of eye admired in the greyhound, from the

Anacreon. Od.

μέλαν όμμα γοργόν έστω κεκερασμένον γαλήνη—

of the 29th Ode; and at the same time, perhaps, smile at the quotation.

- 1. The early part of this chapter, devoted to the portraiture of the author's beloved Hormé, interrupts his general description of the greyhound's shape, which he again resumes after gratifying his personal feelings in an affectionate interlude of canine biography; ostensibly introduced to prove that a blue-eyed hound (κύνα χαροπήν, οἵαν χαροπωτάτην) may possess all the essential excellencies of his race.
- 2. I have taken the liberty of changing the sex of this favourite dog, according to the example of Holsten; because I think it probable that Arrian may have used the feminine gender here, and generally through the treatise, not from the animal spoken of having been really of that sex, but from its being usual with Xenophon and other classic authors to employ the feminine gender when speaking of the dogs of the chase. Indeed, it has been remarked by Eustathius and others, that such was the custom of the ancient Greek writers, whenever they spoke of any kind of animals collectively. But Arrian does not apply the feminine gender to dogs gregatim only, but also individually: and the same prevalence of this gender is also observable in the Latin poets.

Stephani Schediasm. L. 1v.

Eustath. ad Il. H. p. 692. yet alive), most gentle, and kindly-affectioned; <sup>3</sup> and never before had any dog such regard for myself, and friend and fellow-sportsman, Megillus. <sup>4</sup> For when not actually engaged in coursing, he is never away from one or other of us. But while I am at home he remains within, by my side, accompanies me on going abroad, <sup>5</sup> follows me to the gymnasium,

CHAP. V.

It must be confessed, however, that the name Hormé (Angl. Rush) is more applicable to a bitch than a dog.

3. It is generally believed that greyhounds have very weak attachments; and the fickle companions of Charles de Blois and of Richard II. favour such an opinion. But against these well-known examples of canine infidelity, we may place others of extraordinary attachment to their lords; at the head of which let Hormé stand, πριμοτάτη και φιλανθρωποτάτη, the beloved and affectionate hound of the founder of the leash:

Chronique de Froissart, and note to Johnnes's Transl. V. IV. 657.

Possem multa canum variorum exempla referre, Ni pigeat studium parvarum noscere rerum.

Natalis Comes de Venat. L. I.

To the tales of inviolable attachment recorded by the royal pen of Edmund Duke of York, of "the greihounde boothe good and faire of Kyng Apollo of Lyonnys," and the "wel good and faire greihounde that was Aubries of Mondidert," the reader is referred for farther examples; nor should be forget the martyr Charles's dying eulogy of the Celtic hound.

Mayster of Game, c. x111. fol. 47—49.

Vide J. C. Scaliger de Subtil. ad Card. Exerc. cc11. the last of the Historiæ Duæ Nobilissimæ, sect. 6.

4. " Amans dominorum adulatio."

Cicero de Naturâ Deor.

officii quadrupes, dominisque fidelior ipsis!

says the kind-hearted poet of Venusium: and again,

Usque sequetur ovans, tua nec vestigia quoquam Deseret, at lateri semper comes ibit herili. Sistis iter? sistit—properas? velociùs Euro Scindit in obliquum campos, &c.

J. Darcii Venusini Canes.

5. The following lines from a canine epitaph, "De Mopso fidissimo cane," are not inapposite:

Custos assiduus domi forisque Nostri principis, et comes fidelis:

Septem Illust. Vir. Poëmata Amst. 1672. Chap. V. and, while I am taking exercise, sits down by me. On my return he runs before me, often looking back to see whether I had turned any where out of the road; <sup>6</sup> and as soon as he catches sight of me, showing symptoms of joy, and again trotting on before me. If I am going out on any government business, he remains with my friend, and does exactly the same towards him. He is the constant companion of whichever may be sick; <sup>7</sup> and if he has not seen either of us for only a short time, he jumps up repeatedly by way of salutation, and barks with joy, as a greeting to us. At meals he pats us first with one foot and then with the other, <sup>8</sup> to put us in mind that he is to have his share of food. <sup>9</sup> He has also

Equo seu fuit ire, sive curru, Seu trità pedibus vià voluptas. Hinc me carior haud erat; nec alter Posthac est aliis futurus annis Me carus magis, aut magis peritus Blandiri domino, &c.

6. Ἐπανίοντος πρόεισι, θαμινά ἐπιστρεφομένη, κ. τ. λ.

J. Darcii Venusini Canes.

—— si post terga relinquas,
(Nam dominum crebrò aspiciens observat euntem)
Ille moram cursu pensat, viden' ecce repentè
A tergo ut vultuque hilaris blanditur amico, &c.

Vanierii Præd. Rustic. L. 1v. 7.

— fidas ad limina custos Excubias agit, et nutus observat heriles; Ut quò jussa vocant velocior advolet: idem Nunc hilari congaudet hero, nunc tristior ægro Assidet.

8. So Calpurnius of the pet stag:

Eclog. vi. 35.

—— sequiturque vocantem Credulus, et mensæ non improba porrigit ora.

9. The ancients cleansed their hands with the soft crumb of bread after meals, and threw it to their dogs. These pieces of bread were called  $\partial \pi o \mu a \gamma \delta a \lambda (ai)$ : the  $\mu \epsilon i \gamma \mu a \tau a$  of the Homeric simile:

many tones of speech 10—more than I ever knew in any other dog—pointing out, in his own language, whatever he wants.

CHAP. V.

Having been beaten, when a puppy, with a whip, if any one, even at this day, does but mention a whip, he will come up to the speaker cowering and begging, 11 applying his mouth

ώς δ' όταν άμφὶ άνακτα κύνες δαίτηθεν ιόντα σαίνωσ', (αιει γάρ τε φέρει μειλίγματα θυμοῦ).

Homer. Odyss. x. 216.

Hence probably Juvenal's "sordes farris mordere canini." 10. Πολύφθογγος.

Hanc tu si queritur, loqui putabis. Sentit tristitiamque gaudiumque.

Martial. Issa Publii.

Did Hormé's "verba canina" (Ovid. in Ibin) extend to the imitation of spoken language, as in the memorable case of M. Leibnitz's dog, recorded by him ("témoin oculaire") in the Hist. de l'Acad. Royale des Sciences, ann. 1715? or are we to understand that this most musical of hounds, φιλοφθόγγων ὧκυτάτη σκυλάκων, only "gave tongue," like his congeners, with various intonations of bark?

Anyta Epidauria.

όξειῆ ύλακῆ χθόνιοι κύνες ἐφθέγγοντο—

Apollon. Rhod. L. III. 1216.

making up by intelligence, and significancy of action, for deficiency of speech:

είσι και εν σκυλάκεσσιν εχέφρονες, οίσι Κρονίων ἀνδρομέην φρένα δωκε και ου βροτέην πόρε φωνήν.

Nonni Dionysiac. L. XVI.

Nunc blandè assiliebat hùc et illùc Ludens, atque avido appetebat orc. Erectis modo cruribus, bipesque Mense adstabat herili, heroque ab ipso Latratu tenero cibum petebat.

Andreas Naugerius, Carm. v. Illustr. Poetar.

## 11. Υποπτήξασα λιπαρεί-

The fawning hound Salutes thee cow'ring.

The Chace. B. 1.

Plorantes fugiunt summisso corpore plagas.

Lucretius. L. v. 1071. Chap. V. to the man's as if to kiss him, and jumping up, will hang on his neck, and not let him go until he has appeased his angry threats. 12

Now really I do not think that I should be ashamed to write even the name of this dog; that it may be left to posterity, that Xenophon the Athenian had a greyhound called Hormé, of the greatest speed and intelligence, <sup>13</sup> and altogether supremely excellent. <sup>14</sup>

Physical indications resumed.

Let the ears of your greyhounds be large and soft, <sup>15</sup> so as to appear, from their size and softness, as if broken. Such are best: but it is no bad indication if they appear erect, provided they are not small and stiff. <sup>16</sup> The neck should be long,

Buffon, H. N. Le Chien.

- 12. "Plus sensible au souvenir des bienfaits qu'à celui des outrages, il ne se rebute pas par les mauvais traitemens, il les subit, les oublie, ou ne s'en souvient que pour s'attacher davantage; loin de s'irriter ou de fuir, il lèche cette main, instrument de douleur, qui vient de le frapper; il ne lui oppose que la plainte, et la désarme enfin par la patience et la soumission."
  - 13. Σοφωτάτη. Plato also has κύων σοφωτάτος.
- 14. 'Ιεροτάτη—" holiest;' Encycl. Metropol., article "Hunting." It is scarcely possible to express this epithet in English. Zeune's Index Græcitatis gives "præstantissima." I do not like Mr. Smedley's translation, E. M.; and yet I cannot suggest a better in its place than that of the version. A coursing friend substitutes "perfectly divine."
- 15. He now returns from his beautiful episode on Hormé to the physical indications of excellence in greyhounds generally. The conque of the ear is semi-pendulous, and yet the greyhound has the power of elevating it with as much ease as the less reclaimed varieties of dog. This particular structure gives the appearance, noticed in the text, of the ear being broken; and also adds to its seeming magnitude.

16. The modern courser prefers the small ears of the Oppianic hound,

Oppian. Cyneg. 1. v. 403.

βαιά δ' ὅπερθεν οὕατα λεπταλέοισι περιστελλοινθ' ὑμένεσσι:

and excludes the pricked ear, the "rectæ aures" of Fracastor. Albertus recommends "aures acutæ retrorsûm directæ, et parvæ:" the Mayster of Game, "the eerys smal and hie in the maner of a serpent:" Gervase Markham, "a sharp ear, short, and close-falling:" but the most correct notion of the ears of a perfect greyhound is imparted in the line

Nemesian. Cyneget. 113.

Cuique nimis molles fluitent in cursibus aures-

of the Carthaginian poet.

round, and flexible; <sup>17</sup> so that if you forcibly draw the dogs backwards by their collars, it may seem to be broken, from its flexibility and softness. Broad chests are better than narrow. Let them have shoulders standing wide-apart, <sup>18</sup> not tied toge-

CHAP. V.

17.

δειρή μηκεδανή, καὶ στήθεα νέρθε κραταιά, εὐρέα.

Oppian. Cyneg. 1. 405.

On the necessity of a long neck all the Cynegetica, ancient and modern, are agreed; but there is a difference of opinion on the formation of the chest. "The neke," according to De Langley, should be "grete and longe, bowed as a swannes nek." "Pectore acuto," says Belisarius, "costis inferiùs longis, et ad ima paululùm trahentibus: præcordiis lateribusque ita amplis, ut sine difficultate canes spiritum trahant. Nam quò facilior respiratio fuerit, tantò expeditiores ad cursum erunt." Albertus agrees with him in all points of importance. Juliana's portrait is "neckyd lyke a drake:" Markham's, "a long neck, a little bending, with a loose hanging wezand; a broad breast, straight fore-legs, and side-hollow ribs."

Mayster of Game, c. xv. fol. 66. Belisar. Aquiv. Aragoneus de Venatione.

Booke of Hawkyng, &c.

Topsel translates from Albertus an invention "to make a greyhound have a long neck," far too ridiculous to be extracted. Indeed, this worthy Bishop of Ratisbon fully merits the character given of him by Sir Thos. Brown, "that he hath delivered most conceits, with strict enquiry into few:" and the Rector of St. Botolph's, Aldersgate, is a close copyist of all his absurdities.

Hist. of Fourfooted Beasts, &c. 1657.

Vulgar Errors. B. 1.

18. The following lines complete the accurate portrait of the Cilician poet:

τὰ πρόσθεν δέ τ' ὀλιζοτέρω πόδε ἔστων, ὀρθοτενεῖς κώλων ταναοὶ δολιχήρεες ἱστοὶ, εὐρέες ἀμοπλάται, πλευρῶν ἐπικάρσια ταρσὰ, ὀσφύες εἴσαρκοι, μὴ πίονες αὐτὰρ ὅπισθε στριφνή τ' ἐκτάδιός τε πέλοι δολιχόσκιος οὐρή. τοῖοι μὲν ταναοῖσιν ἐφοπλίζοιντο δρόμοισι δόρκοις, ἢδ' ἐλάφοισιν, ἀελλόποδί τε λαγωῷ.

Oppian. Cyneg. 1. 406.

Nemesian is brief, but highly illustrative :

Elige tunc cursu facilem, facilemque recursu, Seu Lacedæmonio natam, seu rure Molosso, Non humili de gente canem. Sit cruribus altis, Sit rigidis, multamque gerat sub pectore lato Costarum, sub fine decenter prona, carinam, Quæ sensim sursùs siccâ se colligat alvo, Renibus ampla satis vadis, diductaque coxas, Cuique nimis molles fluitent in cursibus aures.

Nemesian. Cyneg. 106. Chap. V. ther, but as loose, and free from each other, as possible—legs round, straight, and well-jointed—sides strong—loins broad, firm, not fleshy, but sinewy—upper flanks loose and supple 19—hips wide asunder—lower flanks hollow—tails fine, long, rough with hair, supple, flexible, and more hairy towards the tip—

Alcon.

Fracastorius's canine portrait, "Sint armi lati, sint æquè pectora lata," &c. are of doubtful application.

Onomasticon. L. v. c. x. Pollux adds to the perfection of the fore-legs by saying they should be μη προύχοντα κατὰ τοὺς ἀγκῶνας—" not out at the elbows:" and Xenophon would have the Spartan dog straight both in the leg and at the elbow.

Belisarius de Venatione.

"Ilia sint angusta et compressa: venter exilis, nam crassus currentem gravat. Crura alta, brachia non æquè, ne leporis capturam impediant. Anteriores pedes, ut in fele, rotundi potius quàm longi."

19. The terms  $\lambda \alpha \gamma \delta \nu \epsilon s$  and  $\kappa \epsilon \nu \epsilon \hat{\omega} \nu \epsilon s$  are often confounded as synonymous. Arrian and the elder Xenophon use the term  $\lambda \alpha \gamma \delta \nu \epsilon s$  to designate (speaking anatomically) that part of the lumbar region, behind the last or short ribs, where the kidneys are situate, the upper and anterior part of the flanks:  $\kappa \epsilon \nu \epsilon \hat{\omega} \nu \epsilon s$ , the lower and posterior part of the flanks.

Aristot. Physiognom. c. vi.

Aristotle observes that the best Canes Venatici are well tucked-up in the flanks, ίδοι δ' ἄν τις καλ τῶν κυνῶν τοὺς φιλοθηροτάτους εὐζώνους ὅντας. Such was the Ovidian Ladon,

Metam. L. III.

Substricta gerens Sicyonius ilia Ladon.

Chap. xv. fol. 66.

The Mayster of Game is here peculiarly illustrative of the text, fashioning the greyhound to perfection: "her shuldres as a roobuk. The for legges streight and greet ynow and nought to hie legges, the feet straught and rounde as a catte and greet clees,—the boone and the joyntes of the chyne greet and hard as the chyne of an hert. Eke be reson his chynne shuld be a litel hie, for it is better than it were flatt, &c. &c.—the thyes grete and squarred as an hare, the houghes streight and not crompyng as of an oxe, a cattes tayle makyng a ryng at eende and not to hie, the to boonys of the chyne behynd brode of a large pame or more. Also ther byne many greihoundes with longe tailles ryght swift," &c.

Book of Hawkyng, &c. 1486. Fotyd lyke a catte:
Tayllyd lyke a ratte:
Syded lyke a teme,
And chynyd lyke a beme—

finishes the doggerel of the Sopewell portrait.

haunches sweeping, and firm to the touch: 20-with regard to their legs, if the hind ones are longer than the fore, the greyhound will run best up hill; if the fore legs are longest, down hill; but if both are equal, he will run best on a flat. 21 Since, however, it is more difficult to beat a hare on an acclivity, because she runs best up hill, those are deemed the better elass of dogs, whose hind legs are longer than their fore ones. 22 Round and strong feet are decidedly best. 23

CHAP. V.

20. E $\dot{v}\pi\alpha\gamma\hat{\eta}$ —well-filleted? Fillet, "musculosior pars femoris sic dicta, quia eò loci magni et validi tendines et nervi insignes, qui propter longitudinem, filorum speciem exhibent, occurrent."

Skinner Etymolog.

So Markham: "a straight square and flat back, short and strong fillets; a broad space between the hips; a strong stern or tail, and a round foot, and good large clefts." Elsewhere, he says: " a long, broad, and square beame back, with high round fillets"-" hee must be deepe swine sided, with hollow bended ribs, and a full brest; he must have rush growne limbes before, and sickell houghs behind; a fine, round, full cat's foot, with strong cleyes and tough soles, and an even growne long rat's tail, round turning at the lower end from the leash ward; and hee must bee full set on betweene the buttockes," &c.

Countrey Contentments. В. г. р. 48.

The Countrey Farme. c. xxII.

21. The Cynosophium has the same remarks on the relative length of the fore and hind legs; see sect. IV. p. 262.

22.

χρειω δε σκοπέλου μεν ανάντεος ήδε πάγοιο σεύεσθαι προθέοντα ποδωκέα φῦλα λαγωῶν, πρός δε κάταντα σοφησι προμηθείησιν ελαύνειν. αὐτίκα γὰρ σκύλακάς τε καὶ ἀνέρας ἀθρήσαντες πρός λόφον ιθύουσιν, έπει μάλα γινώσκουσιν όττι πάροιθεν ξασιν ολιζότεροι πόδες αυτοίς. τούνεκα βηΐδιαι πτώκεσσι πέλουσι κολώναι, βηίδιαι πτώκεσσι, δυσάντεες ίππελάτησι.

Oppian. Cyneg. IV. v. 425.

And Ælian, De Natura Animalium, states the advantage and disadvantage of this shape to the hare : τὰ δὲ ἀνάντη μὲν καὶ ὑψηλὰ οἱ λαγώ ἀναθέουσι βᾶστα· τὰ γάρ τοι Lib. XIII. c. 14. κατόπιν κώλα μακρότερα έχουσι τών έμπροσθεν, καὶ καταθέουσιν οὐκ όμοίως, λυπεῖ γὰρ αὐτοὺς τῶν ποδῶν τὸ ἐναντίον:—a circumstance well known to every courser, and not forgotten in the "Questions" of Dame Juliana's poetical manual,

Tell me, maister, (quoth the man) what dooth it skill Why the hare would so faine runne against the hil? Quoth the maister, for her leggs be shorter before, And therfore she desireth to run that way evermore.

The Booke of Hunting, &c. Edmund Allde. 1586.

Chap. VI.
Colour of no importance.

The colour of greyhounds is not of any importance; 1 nor does it matter if they are perfectly black, red, or white; nor

De Venat.

Illustrations of Gratius.

23. Bad-footed hounds, however high-couraged, are unable to bear work, according to Xenophon, on account of the pain they endure in running, διὰ τὸ ἄλγος τῶν ποδῶν. No cynegeticon omits the essential feature of a well-formed foot; which, in Wase's words, should be "round, high-knuckled, and well-clawed, with a dry hard soal."

Gratii Cyneg.

Effuge qui latâ pandit vestigia plantâ, Mollis in officio, siccis ego dura lacertis Crura velim, et solidos hæc in certamina calces.

Fracastorius,

Alcon.

Ima pedum parvâ signent vestigia plantâ.

De Venatione.

Tardif explains the cat-like foot, "pedes parvi, digitis duris, et aptè conjunctis, ne quid terræ aut luti in vià admittant:" and Savary of Caen,

Album Dianæ Leporicidæ. L. 11. — brevemque pedes glomerentur in orbem Parvaque compactis digitis vestigia forment.

1. Compare Xenophon de Venat. c. IV. Arrian very rationally combats the notion of a greyhound's excellence being at all dependent on so variable a distinction as colour. Oppian, more credulous on this point, reprobates white and black dogs, as impatient of heat and cold, and gives a preference to such as are red, russet, or fawn:

Oppian. Cyneg. 1. 429.

κείνοι δ' ἐν πάντεσσιν ἀριστεύουσι κύνεσσι, τοῖς ἴκελοι μορφαὶ μάλα θήρεσιν ἀμηστῆσι, μηλοφόνοισι λύκοις, ἢ τίγρεσιν ἢνεμοέσσαις, ἢ καὶ ἀλωπεκέεσσι, θοαῖσί τε πορδαλίεσσιν, ἢ ὁπόσοι δήμητρι πανείκελον εἶδος ἔχουσι σιτόχροοι· μάλα γάρ τε θοοὶ κρατεροί τε πέλονται.

Sect. 1v. p. 262. The Cynosophium recommends such as are παραπλήσιοι λέουσι, πάρδοις, λύκοις: and adds to its Materia Medica (p. 275.) amongst other ridiculous nostrums, a formula by which the colour of the hair may be changed from white to black—credat Judæus!

In accordance with the general prejudice which bestowed superior virtue on particular, (for such was Xenophon's opinion,) Pan confers on the Goddess of the Chase pie-bald and mottled hounds:

is a simple, uniform colour to be suspected as ferine. colours, such as they are, should be bright and pure; and the hair, whether the dog be of the rough or smooth sort, should

CHAP. VI.

τλν δ' δ γενείητης δύο μέν κύνας ήμισυ πηγούς, τρείς δε πόρ' οὐατίους, ένα δ' αἰόλον.

H. in Dian. vs. 90.

Pollux would mix a little variety of colour, ἐκάστω παραμεμίχθω τι καὶ ἐτέρας Onomast. L. v.

The modern Cynegetica are as fickle and capricious as to colour as their ancient models:

> - color est deterrimus albo, Nec placeat niveis maculis signatus et atris; Aut longis nimium villis, fuscove colore

Nat. Comes de Venat.

according to the canine canons of Natalis Comes :--whereas Savary gives the preference to a white hound, "nunc est in pretio et reliquos supereminet albus;" and is supported by Fouilloux and his copyist Turbervile, who praise those of one homogeneous colour-white, fallow, dun, and black; the latter being the valued breed of St. Hubert, (les chiens courans,) " qui estoit veneur avec S. Eustache, dont est à conjecturer, que les bons veneurs les ensuyvront en Paradis avec la grace de Dieu."

Album Dianæ, &c.

" Of alle manere of greihoundes there byn," says De Langley, "both good and

La Vénerie de Fouilloux. p. 4.

evel. Natheless the best hewe is rede falow with a blak moselle." After citing so many, and such conflicting opinions, I leave the reader to draw his Mapster of Game. c. xv. fol. 66.

own conclusion on this most unimportant point; bidding him remember that Markham supports our author, that " colours have (as touching any particular goodnesse) no preheminence one above the other, but are all equal-many good and famous dogs having been of all the several colours; onely the white is esteemed the most beautifull and best for the eie, the black and fallow hardest to endure labour, and the dunne and brended best for the poachers and nightmen, who delight to have all their pleasures performed in darknesse." Backed by the compiler of "The Countrey Farme," let him give to Arrian the weight he is entitled to, as a practical courser. My own conviction accords with that of Tardif, "ex colore nihil certi ferè pronunciatur : sæpius enim turpi colore canes, pulchrioribus præstant :" and with the poet of Caen,

The Countrey Farme. c. XXII.

- nullus virtutibus obstat, Aut prodest color: hunc habeas quicunque placebit;

Album Dianæ, &c.

I object to no dog merely on account of his colour, though he may rival in variety of tint the renowned Triamour's marvellous Peticrewe.

Sir Tristrem Fytte 111. 10. 88

Chap. VI. be fine, close, and soft.<sup>2</sup> The best dogs are such as are large and well put together, and resemble bitches in point of suppleness; and the best bitches are such as resemble dogs in spirit, and muscularity of body.<sup>3</sup>

Now if any one pays attention to these hints, as to the shape of greyhounds, they will fully supply him, in my opinion, with the indications of good blood for his kennel, and the opposite of the reverse.

ARRIAN

CHAP. VII.
Indications
from Temper.

Nor will the temper of greyhounds afford fewer indications of good and bad blood to a careful observer. Such hounds, in the first place, as are crabbed to all persons alike, are not of a generous breed. But if you find any cross to strangers, and

2. εἴτε οὖν τοῦ δασέος γένους, εἴτε τοῦ ψιλοῦ τύχοιεν οἱ κύνες. These two varieties still exist; but the rough, or wire-haired variety of greyhound is banished from the kennel of modern coursers; for though this δασὸ γένος may show some fire and speed in a short course in an enclosed country, it is always beaten by the ψιλὸν γένος over a champaign country, where the duration of the contest defies ignoble competition.

Hist. Natur. tom. v. 241.

Buffon derives the wiry hair from commixture with the spaniel, "le poil long de certains lévriers vient du mélange des espagneuls:" but if such be its origin, the text proves it to have been of remote antiquity.

De Canibus
Britannicis
Libellus.
De Quad. Digit.
Vivip. L. III.

"Est strigosum genus," says Caius, "in quo alii majores sunt, alii minores; alii pilo sessili, alii hirto." And Ulysses Aldrovandus has left us rude sketches of the two varieties under the titles of "C. leporarius hirsutus albus," and "C. leporarius alter ferruginei coloris." See also "The Countrey Farme," c. xxII. Schneider quotes Synesius Laud. Calvit. p. 67. ἐκεῖναι σοφώταται τῶν κυνῶν, κ. τ. λ.: see the passage in his note on the Greek text. It does not appear to what variety of dog the author alludes.

Sect. iv. p. 262.

- 3. So also the Cynosophium of Demetrius of Constantinople, καλδν εἰ τῷ μεγέθει τοῦ σώματος ἡ θήλη προσήκειται ἄρρενι. But I do not remember to have seen these remarks of Arrian on the dog partaking of the bitch's form, and the bitch of the dog's, in any of the more ancient Cynegetica of Greece and Rome. The Byzantine physician doubtless derived the hint from our author.
- 1. Aristotle admits the possibility of distinguishing by outward manifestations the innate qualities and tempers of animals; such discrimination is the result of particular experience: τῶν ἄλλων ζώων οἱ περὶ ἕκαστον ἐπιστήμονες ἐκ τῆς ἰδίας διαθέσεως δύνανται θεωρεῖν, ἱππικοί τε Ἱππους, καὶ κυνηγέται κύνας.

Aristotelis Physiognom. good-tempered to their feeder, it is rather a favourable sign Curthan otherwise. 2

CHAP. VII.

I once knew a greyhound, who was dull and sullen at home, and took no pleasure in any of the persons about him; but, when led out hunting, was beyond measure delighted, and showed, by smiling and fawning at every body that came near him, that he was vexed at staying at home. This may be held a good sign.

The best dogs, however, are those of most attachment to man, and to whom no human countenance is strange. <sup>3</sup> Such, on the other hand, as are afraid of people, and astounded at noise, <sup>4</sup> obstreperous, and often excited without cause, are senseless brutes of no pluck. Like men that are timid and frightened out of their wits, such dogs as these can never be deemed of generous blood. Those, too, are bad, which, when let loose from couples in a field, do not come back at the call of their keeper, but gallop away. <sup>5</sup> If you call them in

From obedience in the field.

2.  $τ\hat{\varphi}$  δὲ ἀνατρέφοντι προσφιλεῖs. Oppian would have hounds friendly to all men alike:

Ίπποισι κρατεροίσι δ' όμήθεες άγρευτήρες Εξέτι νηπιάχων έστων, μερόπεσσί τε πασιν ήθάδιοι φίλιοί τε, μόνοισι δὲ θήρεσιν έχθροί.

Oppian.
Cyneg. 1.
v. 445.

3. κράτισται δὲ αἱ φιλανθρωπόταται—the best greyhounds are the most kindly-affectioned. Martial's Lydia was gentle at home, but savage in the wood,

## Venatrix sylvis aspera, blanda domi:

Epigram. L. 11.

and De Langley's greyhound, "curtaise and nought to felle, wel following his maister and doying whatever he hym commaundeth. He shuld be good and kyndly and clene, glad and joyful and playeing wel willying, and goodly to alle maner folkes, save to wilde beestis, upon whom he shuld be felle spitous and egre."

Mayster of Game, c. xv. fol. 66.

4. Υπό ψόφου ἐκπλήττονται.

Start at the starting prey or rustling wind.

Tickell's Fragment on Hunting.

5. All these particulars are, for the most part, matters of education and discipline; but are partially dependent on innate disposition. Education, however, is very im-

90

CHAP. VII.

mildly, they pay no attention to you;—if threateningly, they keep aloof from fear.

For when a greyhound has had his gallop, and has run about, he ought to come back to his keeper, even without a call, 6—showing that he is under command at will; but, if the keeper does not choose to take him up, let him again bound away, and again return. Such dogs are well broken in as, at the voice of their keeper, crouch before him; 7 not from fear, but regard and respect for their feeder, cowering like the worshippers 8 of the Great King. 9 It is no good sign for a hound to stand still, when let out of couples on an open

Xenophon. Memorabil. L. IV. c. I. portant, operating on a good subject. Τῶν κυνῶν, says Socrates, τῶν εὐφυεστάτων, φιλοπόνων τε οὐσῶν, καὶ ἐπιθετικῶν τοῖς θηρίοις, τὰς μὲν καλῶς ἀχθείσας, ἀρίστας γίγνεσθαι πρὸς τὰς θήρας, καὶ χρησιμωτάτας ἀναγώγους δὲ γιγνομένας, ματαίους τε καὶ μανίωδεις καὶ δυσπειθεστάτας.

6. The canes Gallici should resemble the Gallic mules of Claudian's epigram,

De Mulabus Gallicis.

Exutæ laqueis, sub ditione tamen.

7. Υποκατακλίνονται, μη ύπο δέους, άλλα φιλοφρονούμεναι, &c.

Paradise Lost. B. viii. 351. Cowering low With blandishment.

The greyhound's posture is peculiarly graceful, when fondly crouching before his master or keeper; and may be well likened to the ταπεινότης (Arr. Exped. Alex. L. IV. c. XI.) of the Persian, performing his salaam to the King of kings.

Spelman's
Translation of
Xenophon's
Anabasis.
Note.

- 8. Οἱ προσκυνοῦντες. From what Callisthenes says to Alexander (Arrian. Exped. Alexand. L. IV. c. XI.) it appears that Cyrus, the founder of the Persian empire, was the first person to whom adoration was paid on earth by his fellow-men; and it was continued and enjoined to his successors, as a political homage. The ordinary compliments of the modern Greeks are called προσκυνήματα. See Arrian's account of the προσκυνήσις, loco citato; and Xenophon, Cyropædia, L. VIII. for the first occasion of it, πρόσθεν δὲ Περσῶν οὐδεὶς Κῦρον προσεκύνει.
- 9. The king of Persia was called μέγας βασιλεύς, according to Suidas, διὰ τὸ πλείονι δυνάμει χρῆσθαι τῆ Περσικῆ τοῖς δὲ ἄλλοις προσετίθεσαν καὶ τῶν ἀρχομένων ὀνόματα, οἶον Λακεδαιμονίων, Μακεδόνων. The title still exists in "Le Grand Seigneur."

plain, unless he happen to be advanced in age, 10 for it shows sluggishness.

CHAP. VII.

The most high-bred greyhounds have a prominent brow, and look proud. <sup>11</sup> Their tread is light, quick-stepping, on their toes; and they walk sideways, <sup>12</sup> extending their necks like horses curvetting. <sup>13</sup>

From gait.

10. Οὐδὲ τὸ ἴστασθαι δὲ ἐν πεδίφ λυθεῖσαν ἀγαθόν. Constant confinement with chain and collar, made the youthful Celtic hound start from couples with fire, when taken into the field for sport or exercise; not so, however, the aged, whose privileged rest is beautifully touched by our classic poet of the chase, and readily yielded by Arrian as no blemish to his character:

Now grown stiff with age, And many a painful chase, the wise old hound, Regardless of the frolic pack, attends His master's side, &c.

Somerville, B. 1.

11. Ἐπισκύνιον—supercilii ruga, frontis ruga: very prominent in our highland breed:

πᾶν δέ τ' ἐπισκύνιον κάτω ἕλκεται ὄσσε καλύπτων.

Iliad. ρ'. 136.

12. "Ακρον. So the Paris and Amsterdam editions, quasi ἐπ' ἄκρων ὀνύχων. Schneider reads åβρὸν, a delicate tread, a light tread; but the signification is nearly the same. Linnæus's definition corresponds with Arrian's as to the dog's gait: "oblique currit, incedit supra digitos," μεταβάλλουσι τὰς πλευρὰς, "tranversis incedunt lateribus."

Systema Naturæ, Canis,

13. Λαμπρύνωσιν. " De equo altiùs progrediente," Zeune. See Xen. de Re Equestri, c. x.

κυδιόων δρθοίσιν έπ' οὔασιν αὐχέν' ἀείρει.

Appollon. Rhod.

Xenophon uses the term  $\gamma \alpha \nu \rho i \hat{\alpha} \sigma \theta \alpha \iota$ , perhaps, with the same meaning. I take  $\lambda \alpha \mu - \pi \rho i \nu \omega$  (magnifice me ostento) to signify the artificial posture in which the horse is placed by a skilful rider, with the aid of rein, whip, spur, &c. as described by Xenophon in the chapter referred to. To this graceful attitude of the well-disciplined war-horse, we may suppose our author to liken that of the Celtic hound in the strictest propriety:

Now I behold the steed curvet and bound, And paw with restless hoof the smoking ground.

Gay's Rural Sports. Chap. VIII. From their mode of feeding. Some greyhounds eat voraciously, others with delicacy. <sup>1</sup> The latter mode of feeding indicates a dog of better blood than the former. <sup>2</sup> Good dogs are not bad feeders, but fond of bread or gruel. <sup>3</sup> This kind of farinaceous food is most strengthening to them, and there is no fear of their gorging themselves too much with it. I prefer, however, their liking food quite dry; <sup>4</sup> and yet, if it be moistened with water, and they still relish it, it is no evil.

Ælian. de Naturâ Animal. L. vii. c. 19.

- 1. The watchful eye of the Veltrarius is required at the time of feeding: indeed it is best for each hound to have his separate allotment of food; so difficult is it to check the voracious, and encourage the delicate, when placed at the same trough. Τροφής δὲ τὴν κοινωνίαν ἥκιστα ἐνδέχονται κύνες πολλάκις γοῦν καὶ ὑπὲρ ὀστέου ἄλλήλους σπαράττουσιν ὡσπεροῦν ὁ Μενέλεως καὶ ὁ Πάρις ὑπὲρ τῆς Ἑλένης.
- 2. Τὸ κόσμιον γενναιότερον τοῦ ἀκόσμου. I never knew a very gross-feeding dog to possess any excellence.

Cynosophium.

3. Αρτφ. Demetrius devotes a few sections to the subject of feeding, recommending "milk to be gradually added to bread (the dog's usual diet) when it is wished to raise him in flesh, until it becomes his only nutriment, morning and evening. From this he is to be again weaned, by the gradual abstraction of the milk, when we desire to reduce him. In the former case, he is not to have his liberty; in the latter, he is to be daily exercised. A second kind of nutritious food consists of oatmeal gruel with fat; and a third, of bean flour, oil, and fat bacon." Wheaten bread or biscuit, with gruel made from the farina of oats, is the best nutriment for all hounds.

Markham's Countrey Contentments. B. 1. p. 49. See also pp. 50. 51.

- "When you have a perfect and well-shapt greyhound, your next rule is to apply yourselfe to the dyetting and ordering of him, for the pleasure to which you keepe him, that bringing him to the uttermost height or strength of winde, you may know the uttermost goodnesse that is within him, which disorderly and foule keeping will conceale, and you lose a jewell, for want of knowledge of the value. Dyetting then of greyhounds consisteth in four especiall things, viz. foode, exercise, ayring, and kennelling; the first nourishing the body, the second the limbes, the third the winde, and the last the spirits."
- 4. Αμεινον δὲ εἰ καὶ ξηρ $\hat{q}$  τ $\hat{\eta}$  τροφ $\hat{\eta}$  χαίροιεν. Hounds readily support themselves with dry oat or wheat meal. *Maza* is variously interpreted—flour mixed with oil and water, and flour beat up with milk:

Savary Alb.
Dianæ
Leporicid.
L. III. p. 31.

Hordea quotidiana illis sint pabula; avenam Si mediam addideris, sic sponte resolvitur alvus. When a dog is sick, administer the broth of fat meat to him, or having roasted a bullock's liver over some hot coals, and rubbed it abroad, sprinkle it like flour into the broth. <sup>5</sup> This is good also for puppies to strengthen their limbs, when they are first weaned from milk. <sup>6</sup> But milk is the best food for the support of puppies till the ninth month, and even longer; and is serviceable to the sick and delicate, both as drink and aliment. Fasting too is beneficial to a sick dog. <sup>7</sup>

CHAP. VIII.

There is nothing like a soft and warm bed for greyhounds; but it is best for them to sleep with men:—as they become

CHAP. IX.
Management of the Kennel.

In panem coquit ille, cavo hic in robore caldâ Digerit in pultem, lambendaque cœna paratur. Nec durum sit sæpe tibi, quâ luce quietem Artemidi debes, illos recreare calenti Jure, minutatim scissis è vilibus extis: Currentem, ilignisve bibant in vasibus undam.

Καμούση δὲ ἐμβάλλειν ἡ ὕδωρ, &c. Arrian says nothing on the treatment of canine disease beyond this hint on diet.

6. The Cynosophium substitutes the lungs for the liver of a bullock, as nutriment for puppies, when deprived of milk—εὶ γάλα μὴ ἔχεις. See Cynosoph. p. 271.

On the feeding of puppies Nemesian observes, that it should be regulated by the season of the year, atmospheric temperature, &c.

Interdumque cibo Cererem cum lacte ministra, Fortibus ut succis teneras complere medullas Possint, et validas jam tunc promittere vires:

Cynegeticus v. 161.

but during the intense heat of summer the puppies are to be kept on lighter food, and then again on meal and whey,

Tunc rursus miscere sero Cerealia dona Conveniet, fortemque dari de frugibus escam.

Ejusdem v. 182.

7. 'Αγαθὸν δὲ καὶ ἡ ἀσιτία καμνούση. Arrian probably wrote τῆ ἀσιτία καμνούση: "prodest etiam lac quando cibi fastidio laborat canis." The remedy suggested by Demetrius of Constantinople for anorexis, "bad feeding," I should consider more likely to increase, than cure the disease; ἐὰν ἀνορεκτῆ κύων, κόπριαν ἀνθρωπίαν δίδου φαγεῖν, κ. τ. λ.

Cynosoph. p. 267.

CHAP. IX. Bedding.

thereby affectionately attached—pleased with the contact of the human body, and as fond of their bedfellow as of their feeder. <sup>1</sup> If any ailing affect the dog, the man will perceive it, and will relieve him in the night, when thirsty, or urged by any call of nature. He will also know how the dog has rested. For if

Cynosoph. p. 263. 1. A short section of the Cynosophium is given to kennel management—κύνας μετὰ ἀνθρώπων κοιμᾶσθαι καλόν· πραεῖς γὰρ ἐκ τούτου γίνονται, καὶ φιλάνθρωποι, καὶ εὐκόλως καλοῦνται—a practical allurement of canine affection heretofore more common than at present. Modern refinement would ill bear the intimate association recommended by Arrian and Demetrius, and practised by James V. of Scotland, with his favourite Bagsche, who was wont

Sir D. Lyndsay's Complaynt of Bagsche. To lap upon the king is bed, With claith of gold thoch it were spred.

Indeed, we rarely see the high-bred and elegant Celtic hound within the vestibule of a modern dwelling; though heretofore, in the hall of banquet,

Lay of the Last Minstrel.

The stag-hounds, weary of the chase, Lay stretch'd upon the rushy floor, And urged in dreams the forest race From Teviot-stone to Eskdale-moor.

Mayster of Game. c. xx. fol. 71.

Whether the Duke of York's "childe" lay with the hounds, I know not; but it seems that he did, though not with the intention specified by our author: "alway bi nyght and bi day I wil that some childe lye or be in the kenel with the houndes for to kepe hem from fyghteng," &c.

I no where find the close cutaneous contact of man and dog, enjoined in the text, recommended in the ancient Cynegetica; but Xenophon advises an intimate acquaintance between the parties in the kennel at the hours of feeding, &c.: if the hounds be fed by the huntsman, they become attached to his person, τὸν διδόντα στέργουσιν, &c. (c. vi.): and so if the Veltrarii ("les valets de lévriers, qui exercent les lévriers, et qui les lâchent à la courre") superintend the feeding their charge, the attachment thereby produced will render actual cohabitation unnecessary.

Encyc. Méthod. Les chasses. p. 434.

Natalis Comes de Venatione. L. 1. Quod superest, celeris catuli cui credita cura, Nutriat illecebris hunc, et sibi jungat amore. Sic facilè et noto domino parere jubenti Disceret, acceptisque sequi vestigia signis. he has passed a sleepless night, <sup>2</sup> or groaned frequently in his sleep, <sup>3</sup> or thrown up any of his food, <sup>4</sup> it will not be safe to take him out coursing. All these things the dog's bedfellow will be acquainted with.

Nothing can be worse than for dogs to sleep with each other; and more especially so, if they touch one another in bed. For as all cutaneous irritation is removed by a man sleeping with them, so, when they sleep together, they generate every sort of foulness of skin by warmth and close contact, and are generally full of mange. <sup>5</sup> To which cause

Снар. ІХ.

- 2. Εἰ γὰρ ἀγρυπνήσειεν, ἐξάγειν ἐπὶ θήραν οὐκ ἀσφαλές. We find in the Hieracosophium, undisturbed sleep is deemed necessary for the hawk the night preceding a flight, ἀταράχου ὕπνου μετεχέτω.
- Έπιστάξειε—the common reading being probably corrupt, I have received the emendation of Zeune in his Index Græcitatis, ἐπιστενάξειε.
- 4. Οὐδ' εἴ τι ἀπεμέσειε τῶν σιτίων. Such rejection of food by vomiting is an indication of indigestion; and the latter, of course, of unfitness for the chase.

Xenophon forbids hounds to be taken out hunting unless they feed heartily; for bad feeding is an indication of bad health. De Venat. c. vi. 2.

5.  $\Psi \omega \rho \alpha s \in \mu \pi l \pi \lambda \alpha \sigma \theta \alpha l$ . Mange is a chronic inflammation of the skin, constitutional in some dogs, in others infectious, and in a few cases I have known it hereditary.

Ancient sportsmen had great dread of mange in their kennels. Gratius, the only one who has entered much into canine pathology amongst the cynegetical writers, recommends that the first dog affected with mange should be destroyed, to prevent others from catching so loathsome a disease—a radical cure!

At si deformi lacerum dulcedine corpus Persequitur scabies, longi via pessima lethi, In primo accessu tristis medicina; sed unà Pernicies redimenda animà, quæ prima sequaci Sparsa malo est, ne dira trahant contagia vulgi.

Gratii Cyneg. v. 408.

If, however, the disease be of a mild type and slow in its progress, it is curable, he says, with an ointment which he prescribes, but which I do not introduce here, as the cutaneous detergents of the scientific Delabere Blaine will be found by the reader far more efficacious. Venesection and purgation, as recommended by Savary, are most important auxiliaries to inunction:

CHAP. IX. must be referred the very offensive and pungent stench on entering a kennel where many hounds are confined together.

Rubbing down. Rubbing the whole body is of great service to the grey-hound; no less than to the horse. For it is conducive to the firmness and strength of his limbs—renders his hair soft, and skin shining, and cleanses it from all foulness.

Album Dianæ Leporicidæ. L. vi. p. 79.

Altera latrantum pestis, commercia quæ per Vicina insinuans sese, diffunditur agmen In totum, tenerosque brevi depascitur artus, Deformis scabies, hoc potu ventre soluto, Victa fugit, si vena die sit aperta sequenti: Atque malum bini post intervalla diei, Toto, quod docuit Fulloxius, unguine cures.

Mayster of Game. c. xix. fol. 70.

De Langley's instructions to the kennel-man are excellent: "I wyll hym lerne that onys in the day he voyde the kenel and make it al clene, and remeve her strawe, and putt agayn ffressh new straw, a greet dele and ryght thikke; and ther as he leith it the houndes shall lye, and the place there as thei shuld lye shuld be made of tree a foot hie fro the erthe, and than the strawe should be leide upon, bi cause that the moystnesse of the erthe shuld not make hem morfound, ne engender other siknesse bi the which thei myght be the wors for huntyng," &c. And before, he says: "The skabbe cometh to hem whan thei abiden in her kenel to longe and gon not on huntyng, or ellis her litter and couche is unclene kept, or ellis the strawe is not remevid and hur water not fressh; and shortly the hound is unclene, I hold, and evel kept or long waterles, havyn comonly this mamewe."

c. xIII. fol. 56.

- 1. The courser will not fail to observe Arrian's intimate knowledge and experience of his subject. The minute instructions communicated in this chapter on rubbing and dressing the Celtic hound, "in cute curandâ," prove the great care paid by ancient coursers to the condition of the skin in running animals; without which, indeed, no greyhound can compete with an upland champaign hare.
- 2. The effect of friction with the hand, or hair-cloth, or flesh-brush, is farther illustrated by Nemesian, on grooming the horse:

Cyneget. v. 294.

Pulvere quinetiam puras secernere fruges
Cura sit, atque toros manibus percurrere equorum,
Gaudeat ut plausu sonipes, lætumque relaxet
Corpus, et altores rapiat per viscera succos.
Id curent famuli, comitumque animosa juventus.

<sup>3.</sup> Την τρίχα μαλθακην έργαζεται, &c. This is partially effected in modern days

The back and loins you should rub with your right hand, placing your left under the belly; lest the dog, being forcibly pressed down upon his knees, should suffer injury. The sides should be rubbed with both hands at once, and the haunches quite down to the feet, and the shoulders in the same way. When the dog seems to have had enough of it, lay hold of his tail, and lift him up by it; and then having drawn it through your hand, let him go. As soon as he is at liberty, he will shake himself, and show that he is pleased with the operation.

CHAP, X.

It is a point of equal importance with any other, that grey-hounds be confined during the day; 1 otherwise they will

CHAP. XI. Kennelling.

by body-clothes. The clothing of greyhounds, as at present practised by coursers, is of more remote antiquity than the days of Michael Angelo Biondi; having its probable origin in the  $\sigma\tau\epsilon\lambda\mu\nu\nu\ell\alpha\iota$  of Xenophon, who describes, in the 6th chapter of his Cynegeticus, all the accourtements of his hunting pack. These consisted of collars,  $\delta\epsilon\rho\alpha\iota\alpha$ , soft and broad, so as not to rub off the dog's hair; leading-thongs or straps,  $\ell\mud\nu\tau\epsilon$ s, independent of the collar, with a handle attached to them; and sur-cingles or body-clothes,  $\sigma\tau\epsilon\lambda\mu\nu\nu\ell\alpha\iota$ , with straps sufficiently broad not to gall the bellies of the animals. Such was the Athenian's  $\kappa\nu\nu\nu\hat{\omega}\nu$   $\kappa\delta\sigma\mu\nu$ s: and it is probable that the latter, though used for the protection of the hound from injury during the chase, and not merely, as at present, against cold, may have been the type of the modern application.

The θοαὶ κύνες were certainly clothed in parti-coloured habiliments in the age of Blondus, and their feet were also protected with shoes: "Canibus venaticis dorsum integunt pannis diversorum colorum, adversus frigoris injuriam, præcipuè leporariis; et pedibus adhibent calceamenta, quò faciliùs illæsi cursum exerceant." Beckman states that the dogs of Kamschatka are furnished with shoes, so ingeniously made, that their claws project through small apertures—a plausible contrivance for heavy dogs of draught; but how a greybound is to exhibit his speed on the coursing plain with such incumbrances, I know not.

1. Arrian recommends confinement for full-grown dogs; but we must not suppose that the same treatment is suited to puppies. They, on the contrary, should have their entire liberty, as Nemesian remarks:

H. in Dian.
v. 17.
De Canibus et
Venatione
Libellus.
Hist. of
Inventions.

Sed neque conclusos teneas, neque vincula collo Impatiens circumdederis, noceasque futuris Cursibus imprudens.

Cyneget. v. 172. 98

Char. XI. unavoidably become intractable, and, whenever fastened with a collar, will be impatient under the restraint, and whine, and

This freedom from restraint is to be continued until they are eight months old, when they should be put into couples, and habituated to confinement:

Cyneget. v. 184. Libera tunc primum consuescant colla ligari, Concordes et ferre gradus, clausique teneri.

The whole of this department of kennel discipline is elegantly explained by the classic poet of Barga:

Petr. Angel. Bargæi Cyneget. L. v.

Ergo age duro
Assuescant victu catuli, imperioque magistri
Unius addiscant parere, atque unius omnes
Nutus observare, et jussa facessere læti,
Collaque præduris ultrò præbere capistris,
Cum primùm teneros artus duraverit ætas,
Et se jam sua per vestigia volverit annus.
Antè autem cave imprudens concluseris usquam
Aut loris vinctum, aut angusti pariete septi.
Namque urent tenerum circumdata vincula collum,
Impatiensque moræ sese conatibus anget:
Ostiaque arrodens denteis obtundet, et ungues.

Blondus de Canibus &c. Libellus. Dum non venatur, loris in stabulo vinciendus est; et siccis potius eduliis alendus quam pinguibus jusculentis: hæc enim graviorem reddunt. Educendus tamen nonnunquam est è stabulo vinctus, in vicos tantum, ut excrementis se exoneret promptius; mox iterum coercendus usque ad tempus venationis."

"Now for the kennelling of greyhounds," says Gervase Markham, "it is a right necessary action and must be performed with all diligence; for it breeds in the dog lust, spirit, and nimbleness, prevents divers mischances, and keeps the powers from spending till time of necessity: and therefore you shall by no means suffer your dog to be out of the kennel, but in the hours of feeding, walking, coursing, or when you have other necessary business to do about him." But Arrian means more than mere confinement within the walls of a kennel by the term  $\delta \epsilon \delta \acute{\epsilon} \sigma \theta a \iota$ .

The greyhounds are to be actually fastened with a collar and strap or chain; and such, I am informed, is the customary restraint of the boar-hound of continental Europe. The dogs are chained along the walls of their kennel equidistant from each other, a row on each side of the sleeping-room.

A celebrated modern courser adheres very strictly to the system of restraint alternated with exercise, as recommended in this chapter, and appears to have found it conducive to his success at public meetings. Vide Sport. Mag. Vol. 71. p. 256.—

guaw the straps, so as even to require chains like malefactors. Besides, a hound that is at liberty must needs eat every thing that falls in his way; 2 and, from running about during the day-time, lose the acme of his speed. But, though generally at rest, they should still have their appointed times for walking out.

CHAP. XI.

Four times a day, at least, take your dogs out of kennel to a level and open field, and there loose them from couples, to empty themselves, gallop, and run about. 1 But if they have

CHAP. XII. Exercising.

Hounds accustomed to such privation of liberty, are said to start from the slips with great fire and speed:

> Ita demùm libera colla. Cum res ipsa, ususque vocat, majore feruntur Impete.

Fracastorii Alcon.

According to the old proverb, cited by Rittershusius in his Commentary on Oppian,

p. 41.

Difficile est canem vetulum assuescere loro.

2. Ἐσθίειν δὲ ἀνάγκη λελυμένην κύνα πᾶν τὸ ἐμπεσόν.

πάντη δὲ πλάζονται, ὅπη γένυς, ἔνθα κελεύει γαστήρ, καὶ λαίμαργος έρως ἀκόρητος ἐδωδης.

Oppian. Halieut. 1. v. 250.

- 1. Compare Xenophon de Venatione c. IV. 9. on exercising hounds.
- "The child shuld lede the houndes to scombre twies in the day, in the mornyng and in the evenyng, so that the sonne be up, specially in wynter. Than shuld he lat hem renne and play longe in a faire medew in the sonne, and than kembe every hounde after other, and wipe hem with a grette wispe of straw; and thus shal he do every mornyng."

Mayster of Game. c. xx1. fol. 72.

These simple instructions of Duke Edmund are amplified by old Gervase: "Touching ayring or walking of greyhounds, which is a great nourisher and increaser Countrey Conof winde, it must be dewly done every morning before sun-rise, and every evening before or after sunne-set in this manner; as soone as you have opened your kennel and rub'd your dogge over with a cleane haire cloath, you shall let him play a little about you before the kennel dore, then take him up into your leashe, and walke him forth into the fields, where for the most parte are no sheepe or other smal cattell, which they may out of wantonness indaunger, and there let him loose, and give him

tent. B. 1. p. 52.

CHAP. XII.

quite ceased coursing, let it be done more frequently. Slip them in pairs, a brace at a time, so that by contending and playing with each other, they may enjoy their pleasure, and take their exercise together. But on no account let many loose at once, as they sometimes do great mischief by falling on each other. 2 Never slip a strong and full-grown dog with a puppy; for the old dog is an overpowering and distressing antagonist for the youngster, easily overtaking him in pursuit, and as readily running away from him, and leaving him behind; whereby the pup must of course be cowed and disspirited, having in either case the worst of the contest. And farther, such as are spiteful towards each other, never give these their liberty at one and the same time, lest they injure For there are dogs, as well as men, with one another. mutual antipathies, and others again with mutual attachments.3 Those of the same sex are particularly inimical to each other, dogs to dogs, and bitches to bitches; and this

leave to play and scope about you, so that he may skummer and emptie his body; which when he hath done sufficiently, you shall then take him up in your leash againe, and so walk him home and kennell him; this you shall doe after the same manner in the evening; and also if your dogge bee stronge and lustie, at night after supper, and then bringing him home, bring him to the fire, and there let him stretch and beake themselves, and with your hand grope and cleanse them from ticks and other filth, which done leade them to the kennell, and shut them up for all night."

2. Ἐμπίπτουσαι γὰρ ἀλλήλαις ἔστιν ὅτε μεγάλα κακὰ ἐργάζονται.

Apollon. Rhod. L. 111. 1372.

--- θοοί κύνες αμφιθορόντες 'Αλλήλους βρυχηδόν έδηϊον.

Somerville's Chace. B. 1.

For oft in sport
Begun, combat ensues; growling they snarl,
Then on their haunches rear'd, rampant they seize
Each other's throats; with teeth and claws in gore
Besmear'd, they wound, they tear, till on the ground
Panting, half dead the conquer'd champion lies, &c.

<sup>3.</sup> Blancard's reading of φίλαι is adopted instead of that of the first edition of Paris, ἄφιλαι.

generally from spiteful jealousy. These matters are not to be Chap. XII. made light of.

In the winter season feed your dogs only once a day, 1 a little before evening; for the days are short, and the grey-hounds are to be so managed, that if you need their services for coursing till a late hour, they may be able to bear the necessary fasting. But in summer it is right to give them a little bread in addition, 2 that they may not be exhausted by the length of the day; and if thirsty, they will drink with less detriment after having eaten. To thrust down a dog's throat a piece of salted suet is also found beneficial. 3 But if

CHAP. XIII.
Feeding
in winter and
summer.

et hoc fiat digestis n non exactis horis

Blondi
Libellus, &c.

It is occasionally necessary to administer food twice a day to delicate hounds: but the more usual practice accords with the text. Gervase Markham, however, recommends the courser to feed twice a day on his prescribed diet-bread, "to wit, halfe an houre after sunne-rise, and halfe an houre before sun-set, when he comes from walking or ayring his dogge, and it will bring him to exceeding great strength of body and purenesse of winde."—"Upon his coursing days you must by no means give him any meat more than a white bread toast and butter, or a toast and oil," &c.

Countrey Content. B. 1. p. 51.

Tardif, a French writer cited by Conrad Gesner, agrees with Arrian on the utility of a second meal in summer: "Canis æstate frequentiùs quam hyeme cibandus est, ut æstivis diebus longis et calidis durare possit. Infringatur ei panis in aquam. Si tamen sæpiùs quam par est cibetur, ventriculus ei subvertitur, lac aut panis lacte madidus optime alunt."

p. 52.

2. Θέρους δὲ ἀγαθὸν καὶ ἄρτου ὀλίγον δοῦναι ἐμφαγεῖν—as a morning meal, a breakfast.

Tardivus de Venatione.

3. Στέαρ ταριχευόμενον—salted suet or fat. Στέαρ appears from Pollux, L. 11. c. v. 3. to be the same as πιμελή, white adipose substance adherent to the membranes of the abdomen and viscera of men and animals: but if Hesychius be correct in his explanation of ἀπομαγδαλία as στέαρ ἐν ῷ τὰs χεῖραs ἀπεμάττοντο ἐν τοῖς δείπνοις βαλόντες δὲ τοῖς κυσὶν ἀναλύοντες ἀπὸ τῶν δείπνων, it must have possessed saponaccous qualities of detergency; for if it were pure fat, with Bochart we might well ask unde abstergantur, qui inde absterguntur?" For the distinctive difference between

Hierozoicon L. II. C. Lv.

<sup>1.</sup> Arrian has already spoken on the subject of feeding, as an indication of good blood, in c. VIII.

<sup>&</sup>quot;Adulti siccis vescantur edulibus: pane videlicet et ossibus, et hoc fiat digestis horis, ut concoctio peragatur, et potiùs famescant paululum, quam non exactis horis pascantur."

Chap. XIII. the weather be very hot, I would have you take an egg in your hand, open your dog's mouth, and push it down, that he may swallow it at one gulp. This will be nourishment enough for him, will cherish his wind, and quench his thirst. 4

CHAP. XIV. Seasons of Coursing. You may go out coursing frequently in spring and autumn, these seasons being attended with the least risk to your dogs—

πιμελή and στέαρ, see Aristot. Hist. Animal. L. 111. c. xvII. The properties of each are evidently distinct.

Columel. de R. R. vi. 4. 2. Historia Quadruped.&c.

- 4. "Sæpè etiam languor et nausea discutitur, si integrum gallinaceum ovum jejunis faucibus inferas," &c. So also Tardif, as cited by Gesner, "si canis inter venandum nimià siti laboret, duo aut tria ova confracta in gulam ei immittes: sic enim sitim extingues, et à periculo hecticæ vel marasmi canem liberabis."
- 1. Ancient sportsmen were accustomed to follow their field sports through the whole year; and often prolonged the chase till midnight. Hor. L. 1. Od. 1.

Oppian. Cyneg. 1. 112.

ποτέ δ' έσπερίου, ποτέ δ' αὖτε καὶ ὄρφνη θῆρας ὁπ' ἀκτίνεσσι σεληναίης ἐδάμασσαν.

But the more humane of modern days have abridged this perpetuity of warfare with the animals of the field and forest by legislative enactment.

Nemesian alone, of all the cynegetical writers of Greece and Rome, enjoins us to commence coursing at the period usually adopted:

Cyneget. v. 321.

Hiemis sub tempus aquosæ Incipe veloces catulos immittere pratis, Incipe cornipedes latos agitare per agros,

Dame Juliana, seemingly careless of the "her-hounde's" impatience of heat, held on till Midsummer;

Book of St. Albans. At myghelmas begynneth huntynge of the haare: And lastyth tyll mydsomer there wyll no man it spare.

Natalis Comes allows us to sport during the whole spring, preferring that season for the reasons stated in the text-

De Venat. L. 1. Nam neque tunc horrent torpentia frigora brumæ, Nec nimio uruntur florentia prata calore. but rarely in summer, 2 lying by, generally, 3 when the heat is oppressive. For greyhounds are impatient of heat, and often, when pursuing a hare with all their might, have been suffocated from a stoppage of their wind. 4 To guard against which, a courser should carry eggs with him, and administer them entire, if his hound's breathing be exceedingly distressed. For there is no better refrigerative, nothing that appeares difficulty of breathing so much. It is not unattended with danger for a dog, under these circumstances of distress, to drink immoderately.

For the reasons given, then, be cautious of coursing in hot weather. Never go out in winter when the cold is severe, and, on no account, when the ground is frozen hard. For dogs

but the prudent and humane courser will not slip his greyhound later than the month of February.

2. Θέρους δὲ ἀλιγάκις. It is not customary with British sportsmen to course in summer.

έν δὲ θέρει, χρειὼ φυγέειν φλογόεσσαν ἐνιπὴν ἄζαν τ' ἡελίου.

Oppian. Cyneg. 1. 133.

- 3. The Paris and Amsterdam editions read διαπνίγονται, for which Schneider substitutes διαλείποντα (χρόνον)—an emendation which I have adopted in the translation.
- 4. 'Απεπνίγησαν ὑπὸ τοῦ ἄσθματος. Such accidents usually happen from running greyhounds when out of wind, and condition. The state of the muscular and respiratory systems are always in fault—

τ $\hat{\varphi}$  μη πιαλέοι θήρης ἐπὶ μ $\hat{\varphi}$ λον ἴοιεν μηδέ τε λεπταλέοι.

Oppian. Cyneg.

But the safest plan is to leave the greyhounds in a cool and shady kennel during the intense heat of a midsummer day—if exercised at all, the earlier they have their airing, the better.

Lyc. Ad fluvium duc, Daphni, canes, (vocat æstus in umbram,)
Nec catulos virides sine lascivire per herbas.
Eja agedum, requiesce Lacon, requiesce Lycarba,
Fervidus Hesperias dum sol declinet in undas.

Petr. Lotich. Secund. Ecl. 11. Viburnus Venator. Chap. XIV. bruise themselves in frost, <sup>5</sup> lose their nails, <sup>6</sup> lacerate the soles of their feet, and if very high-couraged, break even the bones of their toes against the frozen ground from running with excessive eagerness. Whereas the hare is light, with woolly and soft feet, <sup>7</sup> and trips along without injury in frost.

5. 'Αποκναίονται, (radendo vulnerare ἀποκναίειν,)—a preferable reading to the conjectural one of Schneider, ἀποκαίονται—founded on Xenoph. de Venat. c. vIII. 2. a passage scarce applicable to the Celtic hound. No wise Veltrarius would think of coursing his greyhounds during severe frost.

Savary Album Dianæ, &c. L. 111. p. 33. Cum fluidos gelidà sisti torpedine rivos Videris, extantesque pedi non cedere glebas, Ne campis immitte canes: nam nulla laborum Præmia; et avulsos vanis conatibus ungues Sæpè diù, melior pars turmæ clauda, dolebit.

6. Against this havock from frost, Natalis Comes suggests a guard in the use of shoes, so formed according to Ruscellius (Schol. in Nat. Com. L. 1.) as to let the nails pass through the calceamenta coriacea:

De Venat. L. 1. Ast ubi jam Boreas invadit frigidus arva, Et glacialis hyems currentia flumina sistit, Arcendæ à plantis concretæ frigore crustæ, Atque armandus erit pes, ne mala frigora lædant, Et tellus concreta gelu, spinæque rigentes.

But should this guard be insufficient, or inapplicable, and the loss of a nail ensue, the poetical physician of Verona supplies a simple restorative:

Fracastorii Alcon. Quid? taceam nimio cum decidit ungula cursu? Frangere namque juvat pallentis grana cumini Dentibus, admotâque pedem lenire salivâ: Incipientque novi subcrescere protinùs ungues."

The Cynosophium of Demetrius gives its earlier sanction to the efficacy of this remedy; and yet it is probable that any of the gum-resins dissolved in spirit of wine will be found more curative.

7. Δασείς έχει τούς πόδας και μαλθακούς. So Oppian,

Martini Lexicon Philologicum. οὐδ' αὐτοῖς δειλοῖς λασιοκνημοῖσι λαγωοῖς.

Lepus δασύπους vocatur, quòd hirsutos habeat pedes.

Whoever courses with greyhounds 1 should neither slip Chap. XV. them near the hare, nor more than a brace at a time; 2 for though the hare be remarkably swift-footed, and have often beaten many dogs, yet being just started from her form, she cannot but be fluttered at heart, and terrified at the hallooing, and the hounds pressing close upon her: - and in this way, many a noble hare has often ignobly perished without an effort, showing no diversion worth mentioning.

Let the hare, therefore, creep away from her form as if unperceived, and recover her presence of mind. And then, if she be a racer, 3 she will prick up her ears, and bound away

Slipping law.

Turberville, however, gives a little more licence as to number of dogs: " If the greyhounds be but yong or slowe, you may course with a lease at one hare, but that is seldome seene, and a brase of dogges is ynow for such a poore beast." No fair courser would slip more than a brace of tried and swift dogs (δύω κύνε, εἰδότε θήρηs) after a hare.

As to the distance at which the hounds are to be slipped to the hare, which in the ancient English Cynegetica is called law, "it should be," says Turberville, "XII score yardes or more, according to the ground and country where she sitteth." So Ben Jonson, in the Sad Shepherd.

> But you must give her law: and you shall see her Make twenty leaps and doubles, &c.

Vide Stephani Schediasm. L. v. c. xvi.

The Booke of Venerie, &c. p. 249.

Iliad. L. xx. v. 360.

Act 11. sc. 8.

Aristot. de Rhetorica. L. I. C. V.

<sup>\*</sup> In the first and second editions of the Cynegeticus, a chapter is here introduced On the Manner and Time of Coursing among the Celts; but which is more correctly placed by Schneider after the nineteenth chapter. Following his example, I have omitted it here, and shall introduce it into that part of the treatise to which it naturally belongs.

<sup>1.</sup> Θοτις κύνας ἀγαθὰς ἔχει-whoever has good hounds: greyhounds; elsewhere called kúvas wkelas.

<sup>2.</sup> The laws of the leash in England, subscribed by Thomas Duke of Norfolk, in the reign of Elizabeth, speak to these points:

<sup>&</sup>quot;That not above one brace of greyhounds do course a hare at one instant.

<sup>&</sup>quot;That the fewterer shall give the hare twelve score law, ere he loose the greyhounds, except it be in danger of losing sight."

<sup>3.</sup> Δρομικός - 3 racer. 'Ο δυνάμενος τὰ σκέλη βιπτεῖν πως, καὶ κινεῖν ταχύ, καὶ πόββω, δρομικός: a definition equally applicable to man and heast. See the final note to this chapter.

106 ARRIAN

from her seat with long strides; and the greyhounds, having CHAP. XV. capered about as if they were dancing, 4 will stretch out at full speed after her. And at this time is the spectacle worthy indeed of the pains that must necessarily be bestowed on these dogs. 5

c. x. 61. Hist. Animal. L. XIII. c. 14.

- 4. Διαβρίψαντες τὰ μέλη-having tossed about their limbs; capered about. Arrian means to express the anxiety and joy of the greyhound when the hare is just on the Onomast. L. v. start. With the same signification Xenophon uses διαδρίμμα, the το πηδήμα τοῦ σώματος &c. of Pollux. Σκιρτά γοῦν, says Ælian of the hare's start, τὰ πρώτα ἀπὸ τῆς γης, και πηδά: and Pollux calls her άλτικον και πηδητικόν το ζώον.
  - 5. The rush of the greyhound from slips is splendidly described in the Ovidian Lælaps:

Metamorph. L. vii, vs. 772.

jamdudum vincula pugnat Exuere ipse sibi, colloque morantia tendit. Vix bene missus erat; nec jam poteramus, ubi esset, Scire; pedum calidus vestigia pulvis habebat: Ipse oculis ereptus erat. Non ocyor illo Hasta, nec excussæ contorto verbere glandes, Nec Gortyniaco calamus levis exit ab arcu.

Many of the coursing terms employed in the present, the 19th, and 20th chapters, on the Celtic mode of following the sport, are illustrated by Michael Drayton's prosaic muse:

Polyolbion. Song xxIII.

In the proper terms the Muse doth thus report-The man whose vacant mind prepares him to the sport, The finder sendeth out, to seek out nimble Wat, Which crosseth in the field, each furlong, every flat, Till he this pretty beast upon the form hath found; Then viewing for the course, which is the fairest ground, The greyhounds forth are brought, for coursing then in case, And choicely in the slip, one leading forth a brace; The finder puts her up, and gives her courser's law. And whilst the eager dogs upon the start do draw, She riseth from her seat, as though on earth she flew. Forced by some yelping cute to give the greyhounds view, Which are at length let slip, when gunning out they go, As in respect of them the swiftest wind were slow; When each man runs his horse, with fixed eyes, and notes Which dog first turns the hare, which first the other coats:

Those are the strongest hares which have their forms in Chap. XVI. open and exposed places; <sup>1</sup> for, from boldness, they do not Hares.

They wrench her once or twice, ere she a turn will take,
What's offer'd by the first, the other good doth make;
And turn for turn again with equal speed they ply,
Bestirring their swift feet with strange agility:
A harden'd ridge or way, when if the hare do win,
Then as shot from a bow she from the dogs doth spin,
That strive to put her off, but when he cannot reach her,
This giving him a coat, about again doth fetch her
To him that comes behind, which seems the hare to bear;
But with a nimble turn she casts them both arrear:
Till oft for want of breath to fall to ground they make her,
The greyhounds both so spent that they want breath to take her.

For the indications of speed, and strength of course, in the hare, see L'Ecole de la Chasse, c. iv. "Lièvre vigoureux, bon à chasser," &c. "The hare that renneth," says De Langley, "w¹. right stondyng eeres is but litel a ferd and is strong; and zit whan she holdeth that oone eere upryght stondyng and that other y leyde lowe upon her ryge, she fereth but litel the houndes. An hare that crompes hure tayle upon hure rumpe whan she sterteth out of here forme, as a conyng, it is token she is stronge and wele rennyng."

Mayster of Game, c. 111. fol. 19.

1. Xenophon enters most fully into the description of the hare, her habits, haunts, &c.—ποδωκέστατοι μὲν οὖν εἰσὶν οἱ ὅρειοι, οἱ πεδινοὶ δὲ ἦττον, βραδύτατοι δὲ οἱ ἕλειοι. And so also Ælian, with some difference as to the speed of the mountain and plain hares—Λαγψ δὲ ὅρειοι οὐκ οὕτως ταχεῖς ὡσπεροῦν οἱ τοῖς πεδίοις ἐνοικοῦντες, εἰ μή ποτε ἄρα κἀκεῖνοι πεδίον ἔχοιεν ὑποκείμενον, ἐν ῷ κατίοντες διαθέονσι. See also Polluc. Onomast. L. v. c. xii. and Varr. de R. R. L. iii. c. xii. Much of Xenophon's description is versified by Oppian:

De Venat.

De Naturâ Animal. L. XIII. c. 14.

πτῶκας ἀείδωμεν, θήρης ἐρίδωρον ὀπώρην· σῶμα πέλει τυτθὸν, λάσιον· δολιχώτατον οὖας· βαιὸν ὕπερθε κάρη, βαιοὶ πόδες, οὐκ ἴσα κῶλα, κ. τ. λ.

Cyneget. L. 111. vs. 504.

"Of hares soom goon faster and ben stronger than other, as of men and of other beestis. And also the pasture and the contre wher thei abiden helpeth moche thereto; ffor whan an hare abideth and formeth in a playn contre ther as no busshes be, suche hares ben comonly strengest and wel rennyng. And also whan thei pasture of too herbes, that oon is clepyd sorpol and that other pulegium, thei be stronge and fast rennyng."

Mayster of Game. c. 111. fol. 20.

CHAP. XVI.

conceal themselves, but seem to me to challenge the dogs. When coursed, they do not fly to the woods or groves, however near, for immediate liberation from danger, but stretch away to the open country; 2 and during the contest, if they are pursued by slow hounds, they moderate their own speed according as they are pressed; but if their pursuers are fast, they run with all their might. 3

Often when they have turned aside to the champaign country, if they perceive a fleet dog following so close as to overshadow them, they throw him off by frequent ricks and turns, and again make for the woods, or wherever they know of a place of refuge; and this should be deemed a proof that the dog has beaten the hare. For coursers, such at least as are true sportsmen, do not take their dogs out for the sake of catching a hare, but for the contest and sport of coursing;4

C. F. Paullini Lagograph. Curios. S. IV.

Quadripartit. Botanicum.

Book of Venerie p. 248.

Ælian. de

This superiority of the upland over the lowland hare continues, according to Paullini, after death. The flavour of its flesh on the table is as superior in the former to what it is in the latter, as the prowess of the one during life surpassed that of the other-" Lumbi et clunes, seu coxe," says the credulous epicure of Eisenach, " gratissimum præbent alimentum et pulmentum, imprimis marium, qui femellis in cibatu meritò præferuntur, præsertim si montium fuerint incolæ planorumque locorum, serpyllo, pulegio, et similibus herbis vescentes. Qui enim in palustribus locis degunt, vilioris conditionis sunt carnis et succi deterioris." The cause of the inferiority of the latter is furnished by Simon Paulli, " quia illorum intercus et excrementitia humiditas, quæ carnem reddit manu contumacem, non attenuata et consumpta est, uti horum, qui fugati sunt."

2. Turberville observes a hare will take to the open country, if the horsemen stand on the covert-side, "then peradventure when shee ryseth, shee will take towards the champayne;" but I have often seen a hare voluntarily start directly away from the covert, without any such obstacle existing to her nearer escape.

3. Οὐ μὴν ἀναλίσκει τὴν ξαυτοῦ δύναμιν ἀταμιεύτως, τηρεῖ δὲ τοῦ διώκοντος τὴν Natur. Animal. όρμην και έὰν μὲν η νωθης, οὐ πάνυ ἀνηκε τὸ έαυτοῦ τάχας ἀλλὰ καί τι και ἀνέστειλεν, ώς προεκθείν μεν τοῦ κυνὸς, οὐ μὴν ἀπαγορεῦσαι ὑπὸ τοῦ συντόνου τοῦ δρόμου αὐτός. Οίδε γὰρ ἀμείνων ὧν, καὶ ὁρᾳ εἰς τὸ μὴ ὑπερπονεῖσθαι οἱ τὸν καιρὸν ὅντα. Ἐὰν δὲ καὶ ό κύων ή ἄκιστος, τηνικαθτα ό λαγώς φέρεται θέων ή ποδών έκει, κ. τ. λ.

4. Οὐ γάρ τοι ἐπὶ τῷ ἀλῶναι τὸ θηρίον ἐξάγουσι τὰς κύνας, ἀλλὰ ἐς ἀγῶνα δρόμου καὶ ἄμιλλαν κ. τ. λ. With the fine feelings of a genuine courser, the author considers the pleasure of the sport as arising solely from the struggle for victory between the

and are glad if the hare meet with an escape: if she fly to CHAP. XVI any thin brake for concealment, though they may see her trembling and in the utmost distress, they will call off their

dogs, 5 and more particularly so, when they have run well. 6

Often, indeed, when following a course on horseback, have I come up to the hare as soon as caught, and myself saved her alive: and then, having taken away my dog, and fastened him up, allowed her to escape. 7 And if I have arrived too late to save her, I have struck my head with sorrow, that the dogs had killed so good an antagonist. 8

hare and dog ;-a trial of the former's speed, its distinctive excellence, (so elegantly alluded to by Anacreon in his complimentary ode to the ladies,

> φύσις κέρατα ταύροις. δπλάς δ' έδωκεν Ίπποις, ποδωκίην λαγωοίς)

Anacreon. Od. 11. 1.

against that of the latter, whose shape marks its natural designation for such a competition. Coursing does not seem to have been otherwise practised as an emulative sport in the classic ages; nor indeed till a very modern period of its annals.

5. Καὶ καταφυγόντα ἐς ἀκάνθας ἔστιν ὅτε ὀλίγας οἴδε καὶ ἰδόντες ἐπτηχότα κ. τ. λ.— A noble paragraph! conceived and penned in the true spirit of an enlightened sportsman-Read it all ye who dare calumniate, with Savary and Somerville,

> The mean, murderous, coursing crew, intent On blood and spoil!

The Chace.

- 6. Zeune would read διαγωνίσαιτο, as referring to the hare, whose life is spared for having run well. Such a reading, if tenable, (which, I fear, for the reasons given by Schneider, it is not,) would add much to the beauty of the passage.
- 7. How different the sentiments of the Bithynian courser from those of the Sciluntian huntsman: like a modern thistle-whipper or pot-hunter, Xenophon bids us search every hiding-place for the worn-out hare, that we may catch her at force, κατὰ πόδαs, or drive her into the snares! while Arrian rejoices in her safety and grieves over her accidental capture and destruction.
- 8. Επαισα την κεφαλήν. Blane supposes Arrian to strike the greyhound's head as a chastisement for having killed the hare: but this interpretation is too absurd to be admitted. Many are the examples of the custom of striking the head with the hand,

De Venat. C. VI.

CHAP. XVI.

On this point alone I cannot agree with my namesake. I allow indeed that a man may forget every other object of which he is enamoured, when he sees a hare found, and pursued at speed; 9 but to see her taken is, I own, neither a pleasant nor striking spectacle; but disagreeable rather, and not at all likely to make us forgetful of other objects of attachment. 10 And yet we must not blame Xenophon, considering

in indication of sudden grief and vexation. Priam is fearfully apprehensive of Hector's death, and strikes his head with sorrow:

Iliad. xxII.

----- κεφαλήν δ' ὅγε κόψατο χερσὶν τόψοσ' ἀνασχόμενος.

Herodot.
Thalia.

Psammetichus expresses his grief in the same way over the rich Egyptian monarch, reduced to mendicancy in his old age,  $\epsilon \pi \lambda \eta \xi \alpha \tau \sigma \tau \eta \nu \kappa \epsilon \phi \alpha \lambda \eta \nu$ —and Plutarch tells us that Solon began  $\pi \alpha i \epsilon \iota \nu \tau \eta \nu \kappa \epsilon \phi \alpha \lambda \eta \nu \kappa \alpha i \tau' \delta \lambda \lambda \alpha \pi \sigma \iota \epsilon i \nu \kappa \alpha i \lambda \epsilon' \gamma \epsilon \iota \nu$ ,  $\delta \sigma \nu \mu \beta \alpha i \nu \epsilon \iota \tau \sigma i s$   $\pi \epsilon \rho \iota \pi \alpha \theta \sigma i \sigma \iota$ , as soon as he heard of the death of his son.

9. The joys of the hare-chase have been celebrated, in prose and verse, by the successors of the Athenian, in even higher strains than by himself:

Natalis Comes de Venat. L. 11. Tantus amor lepores venandi, gaudia tanta! Hîc mens, hîc animus, hîc est et tota voluntas! Præponunt reliquis una hæc solatia cunctis!

Mayster of Game. fol. 17. 18. "The hare is a good lityl beest and moch good sport and lyking is the huntyng of hur more than in eny othere beest that eny man knoweth, &c." "the sechyns for the hare is a wel faire thing, and the enchasyng of the hare is a wel faire thing, and the sleyng of hym with strength is a faire thing," &c.

The latter, it is singular, are the very sentiments of Xenophon, reprobated by Arrian; and the passage affords one of many proofs of De Langley's acquaintance with the Grecian Cynegeticus. See Markham C. C. B. 1. p. 33. and Somerville's Chace.

10. See Xenophon Cyneg. v. 33. Arrian has spoken throughout his treatise with the greatest respect of his predecessor's opinions; but ventures to differ from him in this place, as to the feelings which the poor hare, when caught, should excite—

Sophoclis Ajax. 1011. ῶ τῶν ἀπάντων δὴ θεαμάτων ἐμοὶ ἄλγιστον, ῶν προσείδον ὀφθαλμοῖς ἐγώhe was ignorant of greyhounds, if even the capture of a hare appeared to him a grand sight.

Снар. XVI.

I am aware, (even if my instructions were opposed to it), how strong the inducement is to halloo, when following a course, and that even a dumb man might break forth, as is related of the son of Crœsus. 11

It is proper sometimes to speak to the greyhounds; for they are pleased at hearing their master's voice, 1 and have the

Chap. XVII.
Cheering greyhounds.

and yet he almost immediately palliates Xenophon's contrary sentiments, and excuses them on account of his ignorance of the Celtic greyhound.

11. See Herodot. L. 1. sect. 85. δ δὲ παῖς οὖτος δ ἄφωνος, ὡς εἶδε ἐπίοντα τὸν Πέρσην, ὑπὸ δέους τε καὶ κακοῦ ἔρρηξε φωνήν εἶπε δὲ, Ὠνθρωπε, μὴ κτεῖνε Κροῖσον. The tale of the father of history is somewhat differently told by Solinus:—Atys, filius regis, mutus ad id locorum, in vocem erupit vi timoris: exclamâsse enim dicitur: "Parce patri meo, Cyre, et hominem te esse, vel casibus disce nostris."

Clio.

C. J. Solini
Polyhistor.
c. 1.

At comites rabidum solitis hortatibus agmen Ignari instigant.

Ovid. Metam. L. III.

So Venus in pursuit of her beloved Adonis,

Per juga, per silvas, dumosaque saxa vagatur Nuda genu, vestem ritu succincta Dianæ; Hortaturque canes, &c.

Ovid. Metam. L. x. 535.

Incipiam captare feras, et reddere pinu Comua, et audaces ipse monere canes.

Propert. L. 11. El. xv111. ad Cynthiam.

Nemesian approaches nearer to the text, in his probable allusion to the same variety of sound;

Necnon consuetæ norint hortamina vocis, Seu cursus revocent, jubeant seu tendere cursus.

Cyneget. v. 196. 112 ARRIAN

Chap. XVII. consciousness of his presence, and of their brilliant running not escaping his notice, as an encouragement and reward for their exertions.

There is no objection to your cheering your hound as often as you like in his first course; but in his second or third, when it is probable that he is fagged, I think it wrong to cheer him very often by name, lest from his ardour, and desire of pleasing his master, he exert himself beyond his strength, and suffer some inward rupture; an accident which has been fatal to many a high-bred greyhound. But he should be allowed to slacken his running as he chooses. For the contest is by no means equal between the hare and greyhound: 2 the hare runs

But Arrian means more than is expressed in either of these passages: by  $\partial \nu \rho \mu \alpha \sigma \tau$   $\partial \tau = \partial \tau + \partial \tau = \partial \tau + \partial \tau = \partial \tau =$ 

2. δ ἀγὼν λαγωῷ καὶ κυνί—accurately and beautifully described in the Ovidian simile;

Metamorph. L. 1. 533.

Ut canis in vacuo leporem cum Gallicus arvo
Vidit; et hic prædam pedibus petit, ille salutem:
Alter inhæsuro similis, jam jamque tenere
Sperat, et extento stringit vestigia rostro;
Alter in ambiguo est, an sit deprensus, et ipsis
Morsibus eripitur; tangentiaque ora relinquit.

and in the fable of Cephalus and Procris, the Teumesian fox being substituted for the hare;

Metamorph, L. vii. 781. Tollor eò capioque novi spectacula cursûs:
Quà modo deprendi, modo se subducere ab ipso
Vulnere visa fera est: nec limite callida recto,
In spatiumque fugit; sed decipit ora sequentis,
Et redit in gyrum, ne sit suus impetus hosti.
Imminet hic sequiturque parem: similisque tenenti
Non tenet, et vacuos exercet in aëra morsus.

When reading these and other splendid fables of this poet, and his similes illustrative of terror and rapidity of flight, and eagerness of pursuit, in the parties represented,

where she likes, and the dog pursues; she shifts her course,3 CHAP. XVII. throws him off, and darts forward; and if thrown out, the dog is wide of the hare, and must again stretch away after her a-head, and recover what he has lost of the course by overshooting himself.

it strikes us as probable that he was a practical courser, " Apollinis et Dianæ utriusque sectator," and derived his imagery from experience in the field. To the tales of "Cephalus and his greyhound Lælaps," and of "Daphne in Laurum" with its cited accompaniment, we may add much of the poetical ornament of Arethusa's plaintive and terrified flight from the lustful Alpheus,

Sic ego currebam; sic me ferus ille premebat, ... &c.

Metamorph. L. v. 604.

in which the classic courser will discover many allusions to his favourite sport:

Nec me velocior ille, Sed tolerare diu cursus ego viribus impar Non poteram: longi patiens erat ille laboris. Per tamen et campos, per opertos arbore montes, Saxa quoque et rupes, et quà via nulla, cucurri. Sol erat à tergo: vidi præcedere longam Ante pedes umbram: nisi si timor illa videbat. Sed certè sonituque pedum terrebar; et ingens Crinales vittas afflabat anhelitus oris.

Ejusdem v. 609.

And when the affrighted nymph is rescued by the interposition of a cloud from her pursuer's grasp, and hears the cry "Io Arethusa, Io Arethusa," the poet compares her to a hare in a brake under similar terror,

> Lepori, qui vepre latens hostilia cernit Ora canum, nullosque audet dare corpore motus:

Ejusdem v. 627.

as if the chase of this little animal had supplied him with the outline of his picture.

- 3. Ο μεν εξεκίξας τον δρόμον &c. So Ælian, δρόμον δε ενα και ίθον οὐ θεί, δεῦρο δε και εκείσε παρακλίνει, και εξελίττει τῆ και τῆ, εκπλήττων τοὺς κύνας και ἀπατῶν.
- 4. Apollonius Rhodius has well expressed the κύνες δεδαημένοι άγοης straining after the game with open jaws:

De Natura Animal. L. хін. с. 14.

τυτθόν δέ τιταινόμενοι μετόπισθεν άκρης εν γενύεσσι μάτην αράβησαν δδόντας.

Argonaut. L. II. 280.

114 ARRIAN

Chap. XVII. Moreover, the natural difficulties of the country are more in favour of the hare, than the dog—such as rough and stony

and Virgil in the simile of the "vividus Umber;" copying, probably, the poet of the Argonauts,

Æneid. L. x11. 754. Hæret hians, jam jamque tenet, similisque tenenti Increpuit malis, morsuque elusus inani est.

The hare under pursuit has a peculiar sensibility of sounds behind her. To this excellence she owes her preservation from the danger of her pursuers. By this faculty she often outstrips the fleetest brace of greyhounds, attentive to the noise of every stretch, and sound of every pant:

Statii Theb. L. v. 168. Præcipitat suspensa fugam; jam jamque teneri Credit, et elusos audit concurrere morsus.

The Booke of Venerie. p. 248. "It is a gallant sport," says Turberville, "to see how the hare will turne and wind to save herselfe out of the dogges mouth. So that sometimes even when you thinke that your greyhound doth (as it were) gape to take her, she will turne and cast them a good way behind her: and so saveth herselfe by turning, wrenching, and winding, until she reach some covert and so save her life." And a far greater than this translator of Fouilloux has remarked: "We see in beasts, that those that are weakest in the course, are yet nimblest in the turne; as it is betwixt the greyhound and the hare."

Bacon, of Discourse, Essay xxxII.

Scarce inferior to his poetical predecessor of Venusium, the classic Darcius slips his swift-footed Pterelas after the started hare, in a sketch which places the course before the reader's eyes:

Darcii Venusini Canes. Ocyus insequitur Pterelas, cursuque citato
Intervalla facit lati decrescere campi.
Jam propior propiorque micat, jam captat hianti
Summa pedum rostro, jam terga fugacia stringit.
Ille pavet, flexoque obliquat tramite cursus,
Et dubià trepidans formidine, jamque teneri
Se putat, et rursùm tangentis ab ore recedit,
Fataque momento sibi prorogat, æmula donec
Rostra levis mergat miserando in corpore victor,
Fulmineus victor, gemino cui tramite lumbos
Spina subit graciles, et castigata coercet
Ilia substrictus venter, stant crura volantem

grounds, steeps and inequalities of surface—both because she CHAP. XVII. is light, and because her feet, from their woolliness, are not liable to be lacerated by the roughness of the ground; 6 and

Præteritura notum, longo internodia ductu Pes gerit, in cœlum tolluntur acumine bino Auriculæ, flexoque in lævia tergora gyro Erectæ redeunt falcata volumina caudæ.

Mr. Gay's "Rural Sports," Canto 2nd, afford the only poetical description of a hare-course in the English language, with which I am acquainted, in addition to that already cited from the Polyolbion of Michael Drayton:

> Yet if for sylvan sports thy bosom glow, Let thy fleet greyhound urge his flying foe. With what delight the rapid course I view! How does my eye the circling race pursue! He snaps deceitful air with empty jaws, The subtle hare darts swift beneath his paws: She flies, he stretches: now with nimble bound Eager he presses on, but overshoots his ground: She turns, he winds, and soon regains the way, Then tears with gory mouth the screaming prey.

Canto II. v. 289.

5. Οἱ φελλεωνες. I have not met with this word elsewhere. Xenophon has τὰ φέλλια, chap. v. De Ven., to signify the same kind of stony ground. The Scholia on the Acharnenses of Aristophanes, Act 11. sc. 11. explains φελλευs as rocky ground, stony beneath, with a superficial covering of earth-such as we see on the slopes of hills, perhaps. Φελλός occurs in Hesychius: σκληρός τόπος καὶ δυσεργής, καὶ ἐξ ἐπιπολης πετρώδης. Possibly the English term "fell" may be derived from the Greek φελλός οτ φελλεύς.

6. Πόδας τοὺς πρόσθεν άκρως ύγροὺς, στενοὺς, ὀρθούς· τοὺς δὲ ὅπισθεν στερεοὺς, πλα- Xenophon. de τείς πάντας δε οὐδενός τραχέος φροντίζοντας.

Πέφυκε γάρ δασύς τούς πόδας και δή και των τραχέων ανέχεται. The term δασύπους is evidently derived from the woolly covering of the hare's feet; originally an adjective expressive of this peculiarity, but subsequently used to designate the hare herself. To the same origin Junius refers the English term rabbet-"cuniculus:" "Quotquot unquam observarunt Anglos, in linguæ vernaculæ pronuntiatione, o sonare ut a, facilè mecum credent olim fuisse robbet, quod nunc rabbet pronuntiant et scribunt. Atque ita robbet illud fortasse corruptum fuerint ex roughfet, quod exprimit Gr. δασύπους."

The English word hare is derived by the same Etymologist from the Anglo-Saxon

Venat. c. v.

Ælian. de Nat. Animal. L. XIII. 14.

Franc. Junii Etymol. Anglican. à Lye. 1743.

116 ARRIAN

Chap. XVII. the running for her life, too, takes away all sense of difficulties.

CHAP. XVIII. Praising, &c.

When the greyhound has caught the hare, or been otherwise victorious in the course,¹ you should dismount from your horse, pat him with your hand and praise him, kissing his head, and stroking his ears, and speaking to him by name—"Well done, Cirras!"²—"Well done, Bonnas!"³—"Bravo, my Hormé!"⁴—calling each hound by his name; for, like men of generous spirit, they love to be praised:⁵ and the dog, if not quite tired out, will come up with joy to caress you. At this time, it is a good sign for him to roll himself on the ground, as we see horses do;⁶ for it shows that he is not done up with the course, and, at the same time, rolling refreshes him.

hara. "A. S. hara videtur esse ab hær, pilus; quoniam, ut est apud Plinium, 'villosissimum animalium lepus.'"

1. Let him be made to feel in the words of Ovid.

## non tam

Turpe fuit vinci, quam contendisse decorum.

It is a great point to encourage a young hound, whether he kill or not.

Plutarch remarks in his treatise on the Comparative Instinct of Land and Water Animals, that the Canes Venatici, generally, tear their game and lick up the blood greedily, when they kill it themselves; but if the animal, of which they are in pursuit, expire from exhaustion, before they reach it, they merely wag their tails, and do not lacerate it; showing thereby that the contest was not for the flesh of the animal, but rather for the glory of victory.

- 2. Κιββά—derived probably from the red colour of the dog.
- 3. Βόννα—the derivation of this canine name is unknown to me.
- 4. 'Ορμή-Arrian's own much-valued hound: to the same kennel perhaps belonged Cirras and Bonnas.
- 5. ἔοικε δὲ ἔχειν τι καὶ φιλοτιμίας ἐν ἑαυτῷ φυσικῆς μὴ γὰρ δεῖσθαι κρεῶν, ἀλλὰ νίκης ἐρᾳν.
- "Trahimur omnes laudis studio," says Cicero, "et optimus quisque maximè glorià ducitur."
- 6. Pliny also makes the same remark, "Canes à cursu volutatio juvat, ut veterina à jugo."

Ælian. de Nat. Animal. L. viii. c. 11.

The more opulent Celts, who live in luxury, course in the CHAP. XIX.\* following manner. They send out hare-finders? early in the Celtic mode of morning to look over such places as are likely to afford hares in form; 3 and a messenger brings word if they have found any, and what number. They then go out themselves, and having started the hare, slip the dogs after her, and follow on horseback.4

coursing with hare-finders.

But others, who have no hare-finders, go out on horseback, collecting a large party of fellow-sportsmen together; and coming to likely lying-ground, when a hare is started, they slip their dogs. While others again, who are more of workmen at the sport, sally forth on foot; 1 and if any one

CHAP. XX. Without harefinders.

Les Chasses. p. 439.

> De Venat. c. v. 10.

Namque hic si studeas lepores agitare fugaces, Cursibus effusis æquora longa patent.

<sup>\*</sup> In the Paris edition of 1644, in Blancard's of 1683, and in Zeune's, this Chapter stands after Chap. xIV.; but, on the authority of Schneider, it is more appropriately introduced in this place. Indeed the present, and two following chapters, treat of the different modes of coursing among the Celts, and might all be united under one title.

<sup>1.</sup> ΘΟσοι μέν πλουτοῦσιν αὐτῶν καὶ τρυφῶσιν—the superior class of Celtic gentry, nobility, &c.

<sup>2.</sup> Τοὺς κατοπτεύσοντας-finders to look over, &c. The French say, "aller à la Encyc. Méthod. vue."\_"c'est découvrir s'il y a dans le pays des bêtes courables."

<sup>3. &#</sup>x27;Αναπαυόμενος λαγώς. No description can surpass in accuracy and elegance that of the hare in her form by the elder Xenophon: Κατακλίνεται δε ύποθεις τὰ ύποκώλια ύπὸ τὰς λαγόνας, τὰ δὲ πρόσθεν σκέλη τὰ πλεῖστα συνθεὶς καὶ ἐκτείνας, ἐπ' ἄκρους δε τους πόδας την γένυν καταθείς, τὰ δε ὧτα επιπετάσας επὶ τὰς ὼμοπλάτας εἶταδε ύποστέγει τὰ ύγρά· ἔχει δὲ καὶ τὴν τρίχα στεγανήν· πυκνή γὰρ καὶ μαλακή.

<sup>4.</sup> The example of the Celtic nobility of Arrian's days was followed by those of a later date. Bruyer relates (de Re Cib. c. 24.) "Gallia omnis leporibus scatet, ideoque horum venatio peculiaris est mediocri nobilitati et primariæ non invisa." And Baptista Guarinus notes of the Veronese territory, that it abounds with hares, and affords opportunities for long courses:

<sup>1.</sup> Αὐτουργοί κυνηγεσίων. Upon this expression Henry Stephens merely remarks,

118 ARRIAN

Снар. ХХ.

accompanies them on horseback, it is his duty to keep up with the dogs.

Beating the ground.

They beat the ground in regular array, with an extended front, proceeding in a straight line to the completion of a certain extent of country; and then, wheeling about in a body, return in the same way by the side of their former track, omitting as far as possible none of the likely lying. <sup>2</sup>

But it is necessary, if many dogs are taken into the field, that they should not be left at random, and without arrangement. For when the hare is started from her form, not a man would refrain from slipping his hound after her: one from eagerness to see his own dog run, and another from being startled and beside himself at the hallooing; and the hare would be caught, in consequence of the crowd and confusion of the dogs, without a struggle, and the whole value of the

Schediasm. L. v. c. xvi.

> Cyneg. 1. v. 148.

Turberville's Booke of Hunting, &c. " quod loquendi genus observatione dignum est,"—offering no explanation: Zeune interprets " qui pedites venantur, studio rei capti:" Holsten, " qui ipsi per se venationis studio incumbunt:"—those who have to do with the practical part of the sport, as the slippers, leaders of the hounds, &c. the actual workmen. Such were the ἐργοπόνοι κρατεροί of Oppian, the bearers of the hunting gear to the covert, &c.

2. Ἐκπεριΐασι δὲ ἐπὶ μετώπου ταχθέντες. We here see the military tactician: after the lapse of nearly seventeen centuries, no improvement has taken place in the mode of beating for a hare. One of our best English manuals of coursing, whose author was probably as expert in the field as his predecessor of Bithynia, thus describes the plan adopted in the days of good Queen Bess: "To course ye, hare you must send either hare-finders before you to find some hare sitting, or els yourself wh. your company may range and beat over the fields until you either find a hare sitting, or start her. I have marked ye, hare-finders in their seeking of a hare in Northamptonshyre, and they will never beat but one end of a furlong: and that shall be the end which is downe the wind or from the wind; for they hold opinion that a hare will not (by her wil) sit with her head into the wind. He that will seeke a hare must go overthwart the lands; and every land that he passeth over, let him beginne with his eye at his foot, and so looke downe the land to the furlong's end, first on the one side and then on the other; and so shall he find ye, have sitting in her forme: assoone as he espyeth her he must cry Sa how. Then they which lead the greyhounds may come neare: and you may appoynt which greyhounds shall course. Then let him which found the hare, go towards her and say, Up, pusse, up! untill she rise out of her forme."

spectacle destroyed. On which account a steward should be appointed over the sport,3 should match the dogs, and give orders to the field:-if the hare start on this side, you and you are to slip, and nobody else; but if on that side, you and you: and let strict attention be paid to the orders given. 4

CHAP. XX. Steward.

3. Αρχοντα-" the judge expert in coursing" of Turberville, p. 249.

It appears to me from this passage that the Celts coursed with each hound held in a single slip and collar, and started probably simultaneously with his appointed compeer, held in juxta-position by a second person. Some commentators, however, are of opinion, from the term συνδυαζέτω, that the dogs were held in double collars, or couples; but if so, we must still suppose, from the words  $\sigma \dot{v}$   $\kappa \alpha \dot{l}$   $\sigma \dot{v}$   $\dot{\epsilon} \pi \iota \lambda \dot{v} \epsilon \iota v$ , that two persons were appointed to let the dogs loose at the same time:

## Copula detrahitur canibus.

Ovid. Met. L. vII. 769.

Xenophon particularly enjoins, in his instructions on hare-hunting, that the Spartan hounds should be held in separate collars at the covert-side: ἐκάστην χωρίς, (each apart) 8πως αν εξλυτοι ωσι.

De Venat. c. vi.

The ancient slip or slippe (ab elabendo Vlit. p. 94.) was formed by a leading thong or lyam, passed through the ring of the dog's collar, the two ends being held in the hand of the slipper, or keeper. When the dog was loosed, the slipper let go one end of the thong, and drew the other with his hand from the eye of the collar, whereby the dog was liberated with the collar on his neck, the lyam remaining in the slipper's hand. (See Xenophon, Pollux, and Conrad Gesner, on these accoutrements: the latter is copious on the subject in his Hist. Quadrup. " Canis.") Such a representation of greyhounds coursing, with collars on their necks, we have in Montfaucon, Tom. 111. Liv. 1v. pl. 176. (Chasse au Lièvre.) Nor are the incumbrances, which envelop the necks of Chrysis and Aura in this beautiful gem, got rid of in the coursing plates of "The Gentleman's Recreations,"-so few are the improvements in the practical department of the leash, from the days of Arrian till those of Richard Blome. The modern method of slipping a brace of greyhounds, at the same instant of time, from double spring or wedge collars, is of recent introduction; having its origin, probably, at the institution of public coursing meetings.

See the lithograph of Chrysis and Aura.

4. Οἱ δὲ ἐμπεδούντων τὸ ταχθέν. Obedience to the orders of the ἄρχων or ἀγωνοθέτης, in a coursing field, is an essential point of discipline: indeed, we could not select any more important for the regulation of such an assemblage than the brief and emphatic injunction of our author in his Tactics, "silence and attention to orders" -- Arriani Tactic. σίγα καὶ πρόσεχε τῷ παραγγελλομένω.

Ed. Blancard.

CHAP. XXI. Coursing with sagacious and swift hounds together. The Celts sometimes course with a mixture of sagacious and swift-footed hounds; 1 and while the dogs of scent are trying,

Mayster of Game, c. xxxv, fol. 99.

1. This method of coursing was practised in England in the days of Edmund De Langley (A. D. 1380). From the instructions which he gives relative to it, it appears that the greyhounds were placed, as amongst the Celts, on the outside of the covert. So also in the beautiful poetry of Scott:

Marmion.
Introduction to
Canto 11.

And foresters in greenwood trim
Lead in the leash the gazehounds grim,
Attentive as the brachet's bay
From the dark covert drove the prey
To slip them as he drove away.
The startled quarry bounds amain,
As fast the gallant greyhounds strain.

De Canibus et Venatione Libellus. "Nos autem vidimus," says Blondus, "venantes in capiendis leporibus hunc modum servare insidiandi. Divisi ac sparsi venatores per inculta frequentiùs quàm per culta, arte quâdam incedunt laqueis canem leporarium detinentes: spineta et sentes, sive dumeta, saltusve potiùs celebrantes quâm nemora. Nonnunquam etiam præmittunt odorum canem qui è latebris pellat timidum leporem, post quem è laqueis mittunt canem fugacem, altis clamoribus persequentes, qui sunt exhortationes fugacium canum."

U. Aldrovand. de Quad. Digit. Vivip. L. 11. "In montosis locis (agri Bononiensis) ob rubetorum frequentiam, canibus sagacibus ad lepores excitandos utuntur, deinde visis leporibus canes leporarios solvunt," &c.

The classic poet of Barga, although we look in vain for a description of the hare-course throughout his varied and copious Cynegeticon, has left us the following counterpart in the machinery of the fox-chase with swift-footed hounds:

P. Angel. Barg. Cyneg. L. vi. Intereà juvenes quà sunt asperrima campi
Dumeta, et spinis clivus consurgit acutis,
Obsedère vias, alii quà mane tepenti
Flamine in adversos auras fert Eurus odoras,
Veloces tenuere canes: turbamque sagacem
Immisère, premant patulis, quæ naribus hostem
Obscenam, et dumis sese occultare parantem,
Conantemque animam tristi subducere letho.
Quam postquam certo latratu ursere propinquam,
Solvuntur canibus curracia vincla Lacænis:

they stand apart with the greyhounds, leading them in their hands where it is most probable the hare will direct her course, that they may slip them at her when she breaks cover.2 And here the greyhounds answer the same purpose as Xenophon's nets.3 But the courses in this way are irregular and confused, and the hare, however good, is generally so terrified at the barking of the finders, that, unless she get far enough a-head to be able to recover herself, she is easily caught, being frightened out of her wits.4

CHAP. XXI.

and this is again followed by other chases, wherein the wolf and stag are the greyhound's quarry.

See also L'Ecole de la Chasse, (Rouen, 1788,) " Manière de prendre les loups avec les lévriers."

Vénerie Normande. c. vII.

- 2. "Οπως ἄν τοι προχωρή. " Quâcunque ratione fieri potest," Ind. Græc. Z. "When she is going off," Blane.
- 3. Kal είσιν αι κύνες αθται, ό τι περ αι άρκυς Ξενοφωντι εκείνω. From some curious Dialogues composed by Elfric, Duke of Mercia, in Latin, Mr. Turner has shown that our ancestors resembled their continental neighbours in these field sports.
- "I am a hunter to one of the kings .- How do you exercise your art? I spread my nets, and set them in a fit place, and instruct my hounds to pursue the wild deer till they come to the nets unexpectedly, and so are entangled, and I slay them in the nets .- Cannot you hunt without nets? Yes, with swift hounds I follow the wild deer .- What wild deer do you chiefly take ? Harts, boars, and rein-deer, and goats, and sometimes hares," &c.

Hist. of the Anglo-Saxons.

4. Υπὸ τῆς κλαγγῆς τῶν κυνῶν, &c. Κυνῶν ἐφόβησεν δμοκλή: for a practical exemplification of a course conducted upon the principle of uniting speed and sagacity in the same pack, see Mr. Hobhouse's description of his sport with his host at Votizza. To "four wire-haired Lacouni" were added "three mongrel pointers, and several curs . . . with a large party of men on foot and horseback, making as much noise as possible." It is scarce necessary to state the poor hare was killed " after a short run."

Apollon. Rhod. L. 111. 13.

Journey thro' Albania, &c. Letter xvII.

This method of coursing (if it deserve the name) was much in use in France two centuries or more ago. "They use their greyhounds," says Turberville, "only to set backsets, or receytes for deare, wolfe, fox, or such-like. Whereas we here in England do make great account of such pastime as is to be seen in coursing with greyhounds at deare, hare, foxe, or such-like, even of themselves, when there are neyther hounds hunting, nor other meane to help them."

Book of Hunting. p. 246.

Edmund De Langley, in his Manster of Came, condemns the union of sagacious C. XVII. fol. 69. and fleet hounds, "spaynels and greihoundes," in the same field; for "the spaynel

Chap. XXI. Whoever, therefore, is a good slipper, should not let go his dog while the hare is at all bewildered, (unless he would destroy the sport,) but should allow her to make her first turns, and then slip.

Chap. XXII. Let it be deemed unlawful to slip to a young hare; but ware Leveret. rather, in obedience to my namesake, spare such for the Goddess. If possible, indeed, you should endeavour to call off

wil make all the ryot and all the harme." The latter's mode of hunting is beautifully described by Darcius of Venusium:

Canes.

Hi si forte levis toto lepus errat in arvo, Pone legent rostro vestigia nota sagaci: Et modò transverso, modò recto jugera sulco Scrutantur, &c.

Xenophon. de Venatione. c. v. 14. 1. Τὰ μὲν οὖν λίαν νεογνὰ οἱ φιλοκυνηγέται ἀφιᾶσι τ $\hat{\eta}$  Θε $\hat{\varphi}$ . But the same mercy was not extended to fawns: see Xenoph. de Venat. c. ix. 1.

2. Τη Θεώ. Diana άγροτέρα, or Venatrix.

Homer. Iliad.  $\phi'$ .

--- πότνια θηρῶν

Αρτεμις αγροτέρη.

Homer. Hymn. in Dian.

ή κατ' όρη σκιόεντα καὶ ἄκριας ήνεμόεσσας ἀγρῆ τερπομένη παγχρύσεα τόξα τιταίνει.

So, in the Anacreontic Airaveia,

γουνοῦμαι σ' ἐλαφηβόλε, Ξανθὴ, παὶ Διὸς, ἀγρίων δεσποιν', "Αρτεμι, θηρῶν.

Polluc. Onom.
L. v. c. 1. 13.

By Pollux the worshipful goddess is variously called ἀγροτέρα, καὶ κυνηγέτις, καὶ L. v. c. 1. 13.

φιλόθηρος, καὶ ὀρεία. For the popular belief respecting her many vocations, see Callimach. H. in Dian. How graphically is she decked out, in all her sylvan trim, by Nemesian, in the following address to her, to aid, with her many sporting associates,

the essay of his Cynegetical Muse!

Nemesian. Cyneg. 86. Tu modo quæ saltus placidos silvasque pererras Latonæ, Phœbe, magnum decus, eja age suetos the dogs on scent; though they are with difficulty checked, Chap. XXII. being intractable from hunger, and so keen at devouring whatever prey they take, that you can scarce drive them away, even by beating them with sticks.

You should course the stag, or any game of equal size in the Chap. XXIII. same way, slipping high-couraged hounds; for the animal is Stag-coursing.

Sume habitus, arcumque manu: pictamque pharetram
Suspende ex humeris: sint aurea tela, sagittæ:
Candida puniceis aptentur crura cothurnis:
Sit chlamys aurato multum sub tegmine lusa,
Corrugesque sinus gemmatis baltheus arctet
Nexibus: implicibus cohibe diademate crines.
Tecum Naiades faciles, viridique juventâ
Pubentes Dryades, Nymphæque, unde amnibus humor,
Adsint, et docilis decantet Oreadas Echo.
Duc age, Diva, tuum frondosa per avia vatem.
Te sequimur: tu pande domos et lustra ferarum.

See Lucian's Deorum Dialogi, Venus et Cupido, for the pursuits of Diana; and for several elegant representations of her in her sporting attire, see Montfaucon, Tom. 1. Perrier, Tab. 64. Goltzii Numismata Græciæ, &c. Tab. vii. f. 1. Insular Medals, Tab. xvii. f. 1. Morell. Tab. xv. Passerii Tom. 111. Tab. 88. &c. A few of the most classic gems and medals have been faithfully copied in outline by Mr. Haghe from the antique, and annexed to this work; they are taken from Montfaucon, who had previously borrowed them from La Chausse and Beger.

The translation of Mr. Blane does not extend beyond this Chapter.

1. Xenophon De Venat. c. 1x. recommends Indian dogs for deer-hunting, as they are strong, large, swift-footed, and resolute.

In the ancient field sports of Britain we find the deer, the wolf, and the fox, and even sometimes the wild cat, (of which last the Manster of Game c. x. reports, "he hath the Devyllis spyryt,") coursed with greyhounds: but at present these diversions are discontinued, and the hare alone deemed worthy of the honourable distinction of competing in speed with the Celtic hound:

And where that ye come in playne or in place, I shall you tell whyche ben bestys of enchace: One of theym is the bucke: a nother is the doo: The foxe and the marteron: and the wylde roo.

Book of St. Alban's. CHAP. XXIII. large, runs a long while, and is by no means safe to contend with; <sup>2</sup> indeed there is no little danger of a greyhound being destroyed by a stag. <sup>3</sup>

But where the plains are adapted for riding, as in Mysia, Dacia, Scythia, and Illyricum, they are in the habit of

The coursing of deer was a recreation of high repute, and was divided into two sorts; the paddock, and the forest or purlieu. See Daniel's Rural Sports. But a better authority, Turberville, in "a short observation set downe by the Translatour, concerning coursing with greyhoundes," attached to "The Booke of Hunting," has given us his remarks on coursing deer, and the method of doing it in the olden time with "teusers," ("to start the deare from the whole heard, or make a low deare strain,") "side laies," ("to way-lay him by the midway,") and "back-sets, or receits," (to meet him "full in the face—to the end they may the more amase him.") See Turberville's Appendix to his translation of Fouilloux, and "The Governour," B. i. c. 17.

Hist. Naturelle.

2. Méya  $\tau\epsilon$  yàp  $\tau\delta$  θηρίον, &c. "He is of all beasts," says Gervase Markham, "the goodliest, stateliest, and most manly:" and Buffon, after describing the stag with his wonted eloquence, concludes, "sa grandeur, sa légèreté, sa force le distinguent assez des autres habitans des bois: et comme il est le plus noble d'entre eux, il ne sert aussi qu'aux plaisirs des plus nobles des hommes; il a, dans tous les temps, occupé le loisir des héros."

Booke of Hunting. p. 247.

"A red deare will beare sometimes foure or five brase of greyhounds before they can pull him downe: such wonderfull force he is of, and can so easily shake off a greyhound when he pincheth him."

p. 247.

3. 'Ο κίνδυνος οὐ σμικρὸς, &c. "He that hath a good hare greyhound, shal do very evill to course a deare with him, for it wil both bruse him and make him lyther: and the course at the hare is much the nobler pastime."

Oppian denies that deer butt with their horns, and thereby endanger the dogs:

Cynegeticus 11. 184.

οὔποτε γὰρ κεφαλῆφιν ἐναντία δηρίσαιντο, οὐ θηροὶ κρατεροῖς, οὐκ ἀργαλέοισι κύνεσσι:

De Venat.

but Xenophon, a practical authority, affirms it—τοῖς κέρασι παίει καὶ τοῖς ποσίν. The thrust from the tynes, or branches, of the stag's horns, were accounted far more dangerous to a human being than those of the boar's tusk:

If thou be hurt with horn of stag, it brings thee to thy bier: But barber's hand shall boar's hurt heal; thereof have thou no fear.

Hippolyt. Act. 1. 71.

4. Ένθα τὰ πεδία εὐήλατα. The Homeric scholar will remember the Nomade tribes

coursing deer with Seythian and Illyrian horses; which, CHAP. XXIII. though slow at first in pursuit, and utterly despicable, as far as appearance goes, by the side of those of Thessaly, Sicily, or Peloponnesus, hold out to the last under the most severe work.5 On such occasions you will see the huge, swift, proud-looking horse flagging, and this lean and scrubby little animal at first passing him, then leaving him behind, and at last even driving the stag away from him. He holds on indeed until the stag gives out and stops, gasping with distress; 6 when you may, if

of this champaign region, on whom Jupiter cast his eyes in looking from Mount Ida towards Thrace. The Mysians were of the number:

> αὐτὸς δὲ πάλιν τρέπεν ὅσσε φαεινὼ, νόσφιν έφ' ξπποπόλων Θρηκών καθορώμενος αΐαν, Μυσων τ' άγχιμάχων, και άγαυων Ίππημολγων, &c.

Iliad. v'. 3.

Seneca speaks of the "Vacuisque vagus Sarmata campis,"-Claudian, of the "gens De IV. Consul. exercita campo,"-and an earlier poet, the exiled Ovid, in one of his mournful elegies, commemorates the Scythian's skill in horsemanship:

Honorii.

Protinùs æquato siccis aquilonibus Istro, Invehitur celeri barbarus hostis equo: Hostis equo pollens longèque volante sagittà Vicinam latè depopulatur humum.

Tristium L. III. El. x.

Strabo notices the hunting propensities of the inhabitants of the Scythian and Sarmatian plains (L. xvII.); and the eloquent historian of the Decline and Fall en- Hist. of Rome. larges on the vigour and patience both of the men and horses in the continual exercise of the chase. From the way in which these pastoral tribes of the Scythian plains are introduced by Arrian in connexion with the Celtic coursing, we may conclude that they were Celto-Scythians.

vol. IV. C. XXVI.

5. The highest praise is bestowed by Oppian on Sicilian horses, ἀκύτατοι Σικελοί: but fleeter than these are the Armenians and Parthians; and fleetest of all, the Iberians.

Cyneg. 1. 272.

6. 'Ο δὲ ἐς τοσοῦτον ἄρα ἀντέχει.

---- non illum unquam genibusve labantem Videris, aut animam fessum vix ore trahentem. Verùm importuno potuit superesse labori Acrior, atque novas currendo acquirere vires,

P. Angelii Bargæi Čyneg. L. v.

126

ARRIAN

CHAP. XXIII. you choose, spear him at close quarters as if enfettered, 7 or throw a noose over his neck,8 and lead him away alive.

CHAP. XXIV. African Coursing of Wild Asses.

In Africa there is a mode of coursing on Libyan horses, 1 called Nomades, on which the sportsmen, mounted, catch not only red and roe deer,2 (for these are taken with little effort, and the horses are not esteemed good in consequence, 3) but also

> Velocem quandoque fugâ prævertere cervum, Et premere immanes animis optavimus apros.

7. Έξεστιν ήδη, εί μεν βούλοιο, ακοντίσαι εγγύθεν ως πεπεδημένην.

Virgil, Georg. L. III. v. 374.

Cominùs obtruncat ferro, graviterque rudentes Cædunt, et magno læti clamore reportant.

Xenophon gives a full description of the mode of ensnaring deer in a variety of trap called ποδοστράβη, and adds: άλίσκονται δέ και άνευ ποδοστράβης διωκόμεναι, δταν ή ή ώρα θερινή, ἀπαγορεύουσι γάρ σφόδρα, ώστε έστῶσαι ἀκοντίζονται.

Oppian, Cyneg. IV. 54.

ξυνον ἀκοντίζειν δε και ἀντία τοξάζεσθαι θηρας άρειοτέρους.

8. Βρόχον-a noose-rope. Such ropes were generally used by rude nations in battle as well as the chase. For a clever representation of this mode of catching deer, see the Venationes Ferarum of Stradanus and Galle, and the accompanying quatrain of Kilian Dufflæus,

De Nat. Anim. L. 11. c. 11.

1. Ælian mentions these horses in his second book of Animal History: ἄκιστοι μέν είσιν Ίππων καμάτου δε δή τι αἴσθονται οὐδέν λεπτοί δε, καὶ οὐκ εἴσαρκοι, ἐπιτήδειοί γε μὴν καὶ φέρειν ὀλιγωρίαν δεσπότου είσίν:—and Oppian in his first Cynegetic:

Cyneg. 1. v. 289.

Μαύρων δ' αἰόλα φῦλα πολὺ προφέρουσιν ἁπάντων άμφι δρόμους ταναούς τε, και άμφι πόνους άλεγεινούς· καὶ Λίβυες μετά τοὺς δολιχὸν δρόμον ἐκτελέουσιν.

2. Ἐλάφους ή δορκάδας. I take ἐλάφος to be the red deer, the cervus elaphus of naturalists; and δόρκαs the roe deer, cervus capreolus, the chevreuil of France. Το these the poet of Anazarbus adds the fallow deer, under the name of εὐρυκέρω-

3. From hence it would appear that it was no great exploit to take a red or roe deer, in Arrian's opinion; but the latter was deemed very fleet by the last-cited poet,

Cyneg. 11. v. 293.

Cyneg. II. v. 315.

wild asses, \* which excel in speed, and power of holding out for Chap. XXIV. the greatest length of course.

For when the Greeks marched with Cyrus, the son of Darius, against the great king,5 (in which expedition Xenophon was engaged, who relates the circumstance, 6) while they were passing over the plains of Arabia,7 there appeared herds of wild asses, but not one could be caught by any single horseman, and therefore the Greeks pursued them with relays of horsemen at stated distances; and after the asses had held out for a long while against several, they sunk at last from fatigue. Thus even Cyrus himself, the son of the great king, and the brother of the great king, had not horses good enough

Arabian Coursing described by Xenophon.

ῶκυτάτων δόρκων ἀρίδηλα γένεθλα: and his opinion is supported by the high authority of the Mayster of Game, who affirms that "he rennyth wondir fast, and some tyme, at the partyng from his leyre, he shal out goo a brace of good greye houndes."

4. The wild ass, or Koulan, is an animal of the greatest speed and beauty. He is elegantly and correctly described by Oppian:

Manster of Came. c. v. fol. 32.

--- εὔσφορον, ἢνεμόεντα, κραιπυδυ, ἀελλοπόδηυ, κρατερώνυχου, αἰπὸυ ὄναγρου, δστε πέλει φαιδρός, δέμας άρκιος, εὐρὺς ἰδέσθαι, άργύφεος χροιήν, δολιχούατος, ὀξύτατος θεῖν.

Cyneget. III. 183.

See also the Book of Job, c. xxxix. vs. 5. et seqq. Plin. Hist. Nat. L. viii. c. 44. Epigr. L. xiii. Varro de R. R. L. 11. c. 6. and the Veterinarian Apsyrtus, Geopon. L. xvi. c. 21. Martial records his beauty, "Pulcher adest onager." Spelman is mistaken in identifying the onager and zebra, and referring to the stuffed specimen of our college for his example of the former under the type of the latter.

- 5. Μέγαν βασιλέα. This is the title given by all Greek authors to the king of Persia; and it is preserved to the successors of Mahomet in that of the Grand Seignor. Cyrus was the youngest son of Darius by Parysatis, and brother to Artaxerxes. His father, therefore, and brother, were both called, κατ' έξοχὴν, " the great king."
  - 6. Xenophon. Anabas. L. 1. 5. 2.
- 7. The inhabitants of this part of Arabia are denominated Σκηνίται Αραβες by Strabo; a vagabond people, living by depredation. "Nomades, infestioresque Chaldworum, Scenitæ," says Pliny, " à tabernaculis cognominati;" afterwards Saracens.

Chap. XXIV. for this chase; and yet the Libyan boys, some at eight years of age, and others not much older, mounted on their naked steeds,<sup>8</sup> and guiding them with a switch, as the Greeks employ

8. Ἐπὶ γυμνῶν τῶν ἵππων.

Lucret. L. IV.

Gens que nudo residens Massylia dorso Ora levi flectit frænorum nescia virgâ.

The allusions to the tractable and fleet Numidian horse, and his expert rider, are too numerous in the authors of antiquity for citation of more than a few. The barbs, in the language of our great dramatist,

will follow where the game Makes way, and run like swallows o'er the plain.

Livii L. v. Decad, IV.

In the army of Hannibal, the "equi hominesque paululi, discinctus et inermis eques, equi sine frænis," are eulogized by the Roman historian: and Strabo notices the docility of the African little steeds to be such  $\delta s \tau$  ànd  $\delta a \delta \delta v$  olantifes  $\delta s \tau$ .

Virgil speaks of the "Numidæ infræni," (Æneid. L. 1v. 41.): Silius Italicus of the

velocior Euris

Et doctus virgæ sonipes :- L. 111.

and again, in the first book of his Punic War:

Hic passim exultant Numidæ gens inscia fræni, Queîs inter geminas per ludum nobilis aures Quadrupedem flectit non cedens virga lupatis.

But the poets of the chase, Oppian and Nemesian, have left us in detail their shape and qualifications:

Oppian. Cyneg. Iv. 45.

— ὁππότε δ' αὖτε καὶ μούνοις Ἱπποισι κυνῶν ἄτερ ἰθὺς ἐλαὐνειν Ἰπποισιν κείνοισιν ὅσοι περὶ Μαυρίδα γαῖαν φέρβοντ', ἢ Λιβύεσσιν, ὅσοι μὴ κάρτεῖ χειρῶν ἄγχονται ψελίοισι βιαζομένοιο χαλινοῦ, πείθονται δὲ λύγοισιν, ὅπη βροτὸς ἡγεμονεύει. τοὕνεκεν ἱππελάται κείνων ἐπιβήτορες ἵππων ἡδὲ κύνας λείπουσι φίλους, πίσυνοι τ' ἐλόωσιν ἵπποις, ἡελίου τε βολῆ, καὶ νόσφιν ἀρωγῶν.

the rein, press these wild asses so closely in pursuit, that at Chap. XXIV. last they throw a noose around their necks and lead them away quite subdued.9

Such are the methods of coursing adopted by those who have Comparison of fleet hounds and horses: they neither ensuare the animals with toils, nets, or springes; 10 nor employ, in short, any other tricks or wily inventions, but contend with them in a straight-forward trial of speed. 11 And to me, the two spectacles appear nowise

Hunting and Coursing.

Quemque coloratus Mazax deserta per arva Pavit, et assiduos docuit tolerare labores. Nec pigeat quod turpe caput, deformis et alvus Est ollis, quodque infrenes, quod liber uterque, Quodque jubis pronos cervix diverberet armos. Nam flecti facilis, lascivaque colla secutus Paret in obsequium lentæ moderamine virgæ. Verbera sunt præcepta fugæ, sunt verbera freni. Quin et promissi spatiosa per æquora campi Cursibus acquirunt commoto sanguine vires, Paulatimque avidos comites post terga relinquunt.

Nemesian. Cyneg. vs. 261.

- 9. The same fact is related by Ælian, in his Natural History of Animals, L. xIV. c. 10.; and Beckman (Hist. of Inventions, Vol. iv. p. 292.) observes, on the authority of Vancouver, that the βρόχος, or noose-rope, is still employed by the Hungarians, for the subjugation of wild horses.
- 10. See these instruments of predatory hunting described in the early part of the Appendix, and accurately represented in the spirited engravings of the "Venationes Ferarum" of Stradanus and Galle. The metrical skill of A. C. Kilian Dufflæus, the poet of the annexed quatrains, is not commensurate with that of the engraver.
- 11. Έκ τοῦ εὐθέος διαγωνιζόμενοι. Many are the instances recorded in which the agency of the hound of chase was despised by "the light-footed sons of Chiron's school." The heroes and heroines of old were all-sufficient for the capture of the fleetest animals of the forest and plain. This was indeed coursing in good earnest, and is well illustrated by the simile of the text. In this way Diana furnished her chariot with deer, her πρωτάγριον, the swiftest beasts of draught-

--- πίσυρας δ' έλες ὧκα θέουσα, νόσφι κυνοδρομίης, Ίνα τοι θοδν άρμα φέρωσι.

Callimach. H. in Dian. vs. 105.

In this way, the son of Peleus arrested the attention of her sylvan ladyship and the goddess Pallas,

130

Chap. XXIV. akin: the former being like thievish depredation; the latter, like a battle fought out with main strength: the one class of sportsmen resembling pirates in their clandestine attack, while the other are as openly victorious as were the Athenians over the Medes in the naval engagement at Artemisium, 12 or at Salamis and Psyttalia, or again at Cyprus.

CHAP. XXV.

Age and mode
of entering
bitch-puppies.

As to the age at which greyhounds should begin coursing, 1 you may take a bitch out after the eleventh month; 2 or, if she

Lee's Pindar. Nem. Od. 111.

when, if we credit tales believed of old, His speed subdued the bounding stag, his spoil— By hounds unaided and the treach'rous toil.

Justin. H.
L. XXXVII.
c. II.

Description of
Britaine.
Booke Thirde.
c. 7.

Mithridates, in later days, was wont, during his rustication, "feras cursu aut fugare, aut persequi, cum quibusdam etiam viribus congredi." And in our own annals, "King Henrye the fift," says Holinshed, "thought it a mere scoffery to pursue any fallow deare wyth hounds or greyhounds, but supposed hym selfe alwayes to have done a sufficient acte, when he had tired them by his own travaile on foote, and so kylled them wyth hys handes, in the upshot of that exercise and ende of hys recreation."

12. Περί 'Αρτεμίσιον.

Pindar. Fragm. xL. p. 75. edit. Heyne.

δθι παίδες 'Αθηναίων ἐβάλοντο φαεννὰν κρηπῖδ' ἐλευθερίας.

Plato (λόγος ἐπιτάφιος) gives the first and principal honours (ἀριστεῖα) to the victors of Marathon—τὰ δὲ δεντερεῖα, τοῖς περί Σαλαμῖνα καὶ ἐπ' ᾿Αρτεμισίω ναυμαχήσασι καὶ νικήσασι. Artemisium was a northern promontory of the island of Eubea; Psyttalia, a small, rocky, and barren isle, off the coast of Attica, and near to Salamis; Cyprus, an island of the Mediterranean Sea. The naval victories of Themistocles and Cimon are too well known to need any detail.

- 1. Having taken a summary view of the different modes of coursing amongst the Celts, and elsewhere, he now enters in detail into the treatment, initiation, &c. of young hounds.
- 2. The elder Xenophon mentions an earlier date for entering puppies—bitches at eight months, dogs at ten months old: but he does not allude to greyhounds. Pollux would introduce bitches at six months, and dogs at eight; Onomast. L. v. c. ix. The courser will follow the example of his Bithynian predecessor, whose instructions, indeed, are in exact accordance with modern practice.

be well set, and not loose-limbed, you may let go a hare from CHAP. XXV. your hand before her, in an open field, a month earlier than this, starting the pup close to the hare, that she may enjoy the sight of her game, and, by seeing it quite close, may work with eagerness.3 But presently slip another good dog to the hare, that the puppy may not suffer by too long a course, nor flag from over-fatigue; and the second dog turning the hare with ease again and again, will drive her into the puppy's mouth, when the latter should be allowed to tear her with her teeth till she has killed her.4

3. He recommends a later period for entering dog-puppies; see the next Chapter. Nemesian makes no distinction between the dog and bitch on this point:

> Jam cum bis denos Phæbe reparaverit ortus, Incipe non longo catulos producere cursu; Sed parvæ vallis spatio, septove novali. His leporem præmitte manu, non viribus æquis, Nec cursus virtute parem; sed tarda trahentem Membra; queant jam nunc faciles ut sumere prædas. Nec semel indulge catulis moderamine cursus; Sed donec validos etiam prævertere suescant, Exerceto diu, venandi munere cogens Discere, et emeritæ laudem virtutis amare. Necnon consuetæ norint hortamina vocis, Seu cursus revocent, jubeant seu tendere cursus, Quinetiam docti victam contingere prædam, Exanimare velint tantum, non carpere sumptam.

Nemesian. Cyneget. vs. 186.

Less diffuse than the Carthaginian poet, the Veronese physician enters his "catulus venaticus" in the following lines of his Alcon, without specifying his age:

> Illi igitur plenis ubi nondum viribus ætas Accessit, parvum cursu conscendere collem Et molli assuescant sese demittere clivo. Hinc tenerum leporem, vel crura infirma trahentem Sectari capream, et facilem præcurrere campum Incipiat, verbisque viri parere morantis.

Fracastorii Alcon

4. 'Αλισκομένου δὲ τοῦ λαγῷ, says the elder Xenophon, διδόναι αὐταῖς ἀναζόηγνύναι. Every sportsman is fully aware of the importance of blooding young hounds: κύων

De Venat. C. VII.

Chap. XXV. As soon as the season arrives for taking out your puppies, let them be first walked over such roads as are rough; 4

Ælian. de
Naturâ Animal.
L. VIII. c. 2.
Aristotelis
Ethic. Nicom.
L. III. c. x.

ἀγρευτικὸς ἄπας αὐτὸς μὲν λαβὼν θηρίον ήδεται, καὶ κέχρηται τῷ ἄγρᾳ ὡς ἄθλῳ, ἐὰν αὐτὸν συγχωρήση ὁ δεσπότης: and a greater than Xenophon or Ælian has declared that the curée, or quarry, is to the Spartan hound the object of his chase, οὐδὲ ταῖς ὀσμαῖς τῶν λαγωῶν αἱ κύνες χαίρουσιν, ἀλλὰ τῆ βρώσει—ὅτι βορὰν ἔξουσιν. But Plutarch tells us that they will not touch the game, nor lap the blood of it, unless they kill it themselves; while, in the other case, ήδονται διασπῶντες, καὶ τὸ αἷμα λάπτουσι προθύμως, &c.

Plutarchi Utraque animalia, &c.

Gratii Cyneg. vs. 246.

Ergo ubi plena suo rediit victoria fine In partem prædæ veniat comes, et sua norit Præmia. Sic operi juvet inservîsse benigno, Hoc ingens meritum est: hæc ultima palma trophæi.

Onomast. L. v. Julius Pollux advises that puppies be well blooded, ΐνα προσεθίζωνται τ $\hat{n}$  κυνηγετικ $\hat{n}$  τροφ $\hat{n}$ .

Albi Dianæ Leporicidæ L. 1v.

Atque in parva secant spoliatum segmina corpus, Adduntque infectum leporino sanguine panem.

MS. Twety and Giffard.

"Ye shal gif yor, houndys the bowellis boyled wh, breed, and it is callyd reward for cause that it is etyn on the erthe and not on the skyn."

Mayster of Game. c. xiv. fol. 62.

"Goodnesse of greyhoundes cometh of ryght corage and of the good nature of her fader and modir, and also men may wel helpe to make hem good in the encharmyng of hem with other good greihoundes and feede hem wel in the beest that he taketh."

Countrey Content. B. 1. p. 51.

"In coursing," says Markham, "you shall observe two things, bloud and labour; bloud, which is a hartening and animating of your dogge to delight in the pleasure, when he findes the reward of his paines taking; for if a dog course continually, and never kill, the sport will growe yrksome to him, and therefore, now and then, give him such advantage that he may kill the hare—then labour, which is contrary to killing; for in it you must give the hare all indifferent advantage, both by lawe and otherwise, whereby she may stand long before the dogge and make him shewe his uttermost strength before he be able to reach her."

De Venat.

4. So Xenophon : ἔστι δὲ καὶ, ἄνευ τοῦ εὐρίσκειν τὸν λαγῶ, ἀγαθὸν, ἄγειν τὰς κύνας εἰς τὰ τραχέα καὶ γὰρ εὔποδες γίγνονται, καὶ τὰ σώματα διαπονοῦσαι ἐν τόποις τοιούτοις ἀφελοῦνται.

Natalis Comes de Venatione. L. 1. Nec nulla hinc merces sequitur te digna laborum In loca dura canes si duxeris, aspera montis Per juga sylvestri populo vix pervia sæpè.

for this exercise is conducive to forming and strengthening their CHAP. XXV. feet. Then station the man'who leads them upon a conspicuous and elevated spot, and be sure that he does not slip a puppy when the hare has got much a-head, and is out of sight; (notwithstanding the elder Xenophon advises it in regard to dogs that are to be practised at running on scent; 5) for if you slip a greyhound puppy out of sight of her game, she runs wide, and jumps about, and is beside herself and bewildered. And after she is full-grown, if a hare happen to escape her, she is never at rest, neither returning to her keeper, nor obeying his call, but, from eagerness for a course, continuing to run about wildly, like a mad dog, after nothing.6

Let the man, then, that holds the puppy stand on such a spot as I have stated, 7 concealed from view at the point where it is most probable the tired hare 8 will come in the course of her

Scilicet hinc ungues solidæ, corpusque labori Aptius est parvo, magnum quod pertulit ante!

"Whan thei be at sojourne, men shuld lede hem out every day a myle or ij upon gravel, or upon right an hard pathe, bi a revere syde, bicause that her feet may be harder."

Mayster of Game. c. XIII. fol. 59.

5. Περί τῶν els ἰχνείαν ἀσκουμένων κυνῶν—Spartan hounds, Castorians and Foxites with regard to which, Xenophon recommends that the hare should be out of sight before they be allowed to follow her; lest, from being too near their game, such as are high-couraged and swift of foot might be injured by too much exertion in pursuit. It is unnecessary to observe that the elder Athenian's remarks are inapplicable to the courser's hound, who runs entirely by the eye; and the nearer he is slipped to the hare, if he be only just entered, the better. A hare will always beat a puppy in his noviciate, unaided by an old and experienced hound.

De Venat. C. VII.

6. Μαινομένη ξοικεν.

## Λυσσαλέοις δ' ήπειτ' ἴκελοι κυσίν ἀΐσσοντες.

Apollon. Rhod. L. IV. vs. 1393.

7. He now gives in detail his instructions for entering greyhound puppies to their appointed game, in opposition to those of Xenophon's seventh chapter; nor can the most experienced courser add to them any thing worth knowing, nor the most ignorant complain of their insufficiency.

8. Πονούμενος ὁ λαγὼς ὑποκάμψας ήξει. Το the same point sings the poet of Barga:

Chap. XXV. turns; and when he sees her quite weary, let him slip the puppy close to her, neither before, nor directly opposite to her; for the bitch rushing right upon her will overshoot herself, and the hare, with a wrench, easily skimming by, will of course leave the bitch far behind; the latter with difficulty turning herself, as gallies sailing briskly a-head cannot readily tack, unless the rowing be much slackened before they are brought about. Let the hare, therefore, just pass by, and then let him slip obliquely after her. Some one should follow up quickly, as soon as the hare is caught, before the dogs are gorged with her blood. Not that the flesh of a hare is to be accounted of much worth by a person who courses for the beauty of the sport; 9 but it is a bad thing to teach a greyhound to eat a hare. 10

P. Ang. Bargæi Cyneg. L. v. Quæque adeo multo jamdudum tarda labore Genua trahat, primæve annis incauta juventæ Continuò sese facili det cæde vorandam, Namque animum, si spes olim frustrentur inanes, Ipse suæ sibi virtutis malè conscius acrem Abjicit, et dubiæ, desperat præmia palmæ.

9. Οὖκ ἔπειδὴ τὰ κρέα ἄρα περὶ πολλοῦ ποιητέον ἀνδρὶ ἐς κάλλος κυνηγετοῦντι. And yet we find that the hare's flesh was in high estimation with epicures of old; and a coursed hare is particularly lauded by Martial among the luxuries of a country table,

L. III. Epigram. 47. Leporemque læsum Gallici canis dente.

In our own country, the sportsman was as attentive to supply the hall of banquet with its due portion of the delicate little animal, as the kennel with its appointed halow.

Booke of St. Alban's. Thenne the loynes of the haare loke ye not forgete;
But brynge theym to the kechyn for the lordes mete—

says the dignified Prioress of Sopewell, in her metrical canons of hunting.

See also "The Venery de Twety and of Mayster John Giffarde." Fouilloux, p. 69.

Turberville, p. 174. and Gervase Markham, C. C. p. 33.

10. Πονηρόν μάθημα. It certainly is wrong to allow a greyhound to gorge himself with his game, after he has been sufficiently instructed in the art of killing; but no puppy should be hastily checked, when he has caught his hare, even though, in the words of old Gervase, "he may breake her."

Many a dog, too, has been destroyed by gorging himself CHAP. XXV. while out of breath, after a long course, and has died of Ware dead. suffocation.

Dog-puppies must not be taken out coursing until they are two years old, for their limbs become set at a much later period than those of bitches. Besides it is attended with no little danger to take them out earlier, many a greyhound having been prematurely destroyed by a severe course before he was full-grown, and especially those of the greatest spirit and highest breeding; for, in consequence of their spirit, they run to the very utmost of their power.

CHAP. XXVI.
Age of entering dogpuppies.

The other practical points, already insisted on in reference to bitches, are equally to be attended to in regard to the other sex. Dogs are to be kept from copulation within the age stated; for the seed being not yet matured in them, is generally weak and evanid, καθάπερ ἡ τῶν παίδων. <sup>2</sup> The puppies them-

Age of sexual intercourse.

Mayster of Game. c. x111. fol. 52.

2. Φυλάττειν δε και από οχείας.

Venus imminuit vires!

non ulla magis vires industria firmat, Quam Venerem et cæci stimulos avertere amoris. Lucret. L. v. vs. 1016. Virgil. Georg.

Columella, who admits the dog and bitch to copulate much earlier than Arrian, is still aware of the mischievous consequences of the practice; "si teneris conceditur," says he, "carpit et corpus et vires, animosque degenerat."

De Re Rust. L. vii. c. xii.

Blanda Venus canibus non permittenda tenellis.

Vanierii Præd. Rust. L. 1v.

As to the exact period at which the  $\epsilon \hat{\nu}\nu\hat{\eta}s$   $\tilde{\epsilon}\rho\gamma\alpha$  of Oppian (Hal. i. 532.) should commence, and their probable duration, without risk of breeding from animals too far

<sup>1.</sup> Few coursers wait till the period specified before they enter their dog-puppies: but it occasionally happens that dogs entered at fifteen months old, if they are large and unset in their limbs, break down under severe work, and are rendered subsequently useless; while others, again, more neat and compact of shape, will run as well at eighteen months as at any later period.

<sup>&</sup>quot;Men shuld late renne no houndes," says Duke Edmund, "of what condicions that thei be of, ne nat hunte with hem in to the tyme that thei were a xII mounthis olde and passed, and also thei may hunt but IX yeer at the moost."

CHAP. XXVI. selves too are so utterly ruined by it that you can never afterwards, do what you will, remedy the error. The proper and seasonable time for sexual intercourse is from the completion of the third year. 3

Pollux. L. v. c. vII.

advanced in years, there is some difference of opinion. According to Pollux, Ερα αρίστη κυνών προς πλήρωσίν τε και γένεσιν, τώ μεν άβρενι τετάρτου έτους αρξαμένου, τελευταίου το όγδοον ή δε θήλεια τριετίς, μέχρι έξαετίδος συνδυαζέσθω.

Columella De Re Rust. L. vII. c. xII.

"Mares juveniliter usque in annos decem progenerant: post id tempus incundis fæminis non videntur habiles, quoniam seniorum pigra soboles existit. Fæminæ concipiunt usque in annos novem, nec sunt utiles post decimum," according to Culumella: while Pliny admits both dog and bitch at a year old-" canum generibus annui partus, justa ad pariendum annua ætas."

Plin. Hist. Nat. L. vIII. c. 40.

L. I. De Cane.

Conrad Gesner cites an ancient, nameless authority, to the following effect: Hist. Quadrup. " Mares quarto anno gignere incipiant, (opera scilicet hominum admittentium tunc primum robustioris generandæ sobolis gratia,) fæminæ tertio usque in nonum."

> If a courser follow Virgil's rule as to milch kine, in limiting the age of his brood bitch for the purposes alluded to, he will find it perfectly applicable:

Georg. 111. 60.

Ætas Lucinam justosque pati hymenæos Desinit ante decem, post quatuor incipit annos.

After the fourth year, no greyhound can be depended on for fair running, and therefore may be well spared, to keep up the kennel stock, when no longer useful in the field:

Fracastorii Alcon.

- ut generosa canum tibi copia nunquam Desit.

Countrey Contentments. B. 1. p. 47.

3. 'Από τρίτου μεν έτους εφίεσθαι-" You shall observe," savs Markham, " to have your dogges and bitches of equal and indifferent ages, as about three or foure years old at the most. But in case of need, your bitch will endure a great deale longer than your dogge, and to breed with a young dogge on an old bitch, may bring forth an excellent whelpe." "Frigidus in Venerem senior-."

Virg. Georg. п. 96.

After describing a good-shaped bitch, Nemesian adds:

Nemesian. Cyneg. vs. 114.

Huic parilem submitte marem, sic omnia magnum, Dum superant vires, dum læto flore juventus, Corporis et venis primævi sanguis abundat. Namque graves morbi subeunt, segnisque senectus: Invalidamque dabunt non firmo robore prolem. Sed diversa magis fœturæ convenit ætas.

## And it should be thus managed :- watch the opportunity of CHAR. YXVII. Time of sexual intercourse.

Tu bis vicenis plenum jam mensibus acrem In Venerem permitte marem: sit fæmina, binos Quæ tulerit soles. Hæc optima cura jugandis.

Gratius would have a general parity of character in both male and female,

Junge pares ergo, et majorum pignore signa Fœturam.

Cyneg. vs. 263.

And Bargæus agrees with him that the similarity should extend to the essential points of age, shape, and bodily powers:

> - conjunge unà qui corpore, quique Sint ætate pares, atque iisdem viribus, ut mox Ipsa tuis votis similis fœtura sequatur.

P. Angelii Bargæi Cyneg. L. v.

Columella is mistaken if he intends his observations on breeding in general, (delivered in his chapter on swine-breeding), to apply to the canine race. "In omni genere quadrupedum," says he, "species maris diligenter eligitur, quoniam frequenter patri similior est progenies quam matri." Markham's comparative view of the merits of the male and female in breeding for the Celtic kennel will be found more practically correct. See Countrey Contentments, B. r. The dam should be selected with the greatest attention to shape, pedigree, and character in the field; nor should the same points be disregarded in the sire, but they are not so important in the latter. Farme. c. XXIII. The chances, however, of producing a good litter are greater in the ratio of excellence (γενναιότης) in both parents, their genealogical distinction, the blood of their "proavorum atavi," &c. for the reasons stated by the philosophic poet :-

De Re Rust. L. vII. c. 9.

C. C. Booke I. and Countrey

Fit quoque ut interdum similes existere avorum Possint, et referant proavorum sæpè figuras, Proptereà quia multa modis primordia multis Mista suo celant in corpore sæpè parentes, Quæ patribus patres tradunt à stirpe profecta, &c.

Lucretii L. IV. vs. 1212.

It is evident from what the elder Xenophon says on the accourtements of the dog, in the sixth chapter of his Cynegeticus, that the Grecian sportsmen took some pains to preserve the purity of breed of certain varieties of the dog. Sharp spikes were attached to the στελμονίαι or body-clothes; εγκατερβαμέναι δε εγκεντρίδες, ΐνα τὰ γένη φυλάττωσι, to prevent promiscuous connexion.

The remarks of the text are defective on the subject of breeding, leaving much to

Chap. XXVII. the bitch being clear of vaginal blood; for if she receive the seed before, it generally is not retained, but is washed out

be supplied by experience and reference to other authorities. Arrian, however, was too good a judge of the importance of purity of blood in the greyhound kennel to attend to the mongrel crosses recommended by other cynegetical writers, whose object seems to have been to induce sportsmen to correct the faults or defects of one species by crossing it with another in which the opposite excellencies abounded. The ancients, before the time of Arrian at least, had no idea of correcting the imperfections of individuals of the same species by selecting from it other individuals in which the same defects were not apparent, but rather "a redundancy of the desired excellency, coveted in the imperfect animal." Such is the plan of Gratius:

Gratii Cyneg. 193. Ideireo variis miscebo gentibus usum.
Quondam inconsultis mater dabit Umbrica Gallis
Sensum agilem, traxêre animos de patre Gelonæ
Hyrcano, et vanæ tantum Calydonia linguæ
Exibit vitium patre emendata Molosso.
Scilicet ex omni florem virtute capessunt,
Et sequitur natura favens.

De Re Rust. L. II. c. IX.

L. XIX. C. I.

Varro, however, speaking of the breed of the shepherd's dog, says "magni interest ex semine esse canes eodem;" by which he means that it should not be crossed with any hunting breed. But in the "Geoponica" we are cautioned against allowing those of the same litter to have sexual connexion with each other, φυλάττεσθαι μή ποτε οἱ ἐκ τῆς αὐτῆς μητρὸς ὄντες κύνες τῆ πρὸς ἀλλήλους μίξει χρήσαιντο — a circumstance the more remarkable, because breeding in and in (φωνᾶντα συνέτοισι) was general in other animals, though not practised in the canine tribe:

Ovid. Met. L. x. Coeuntque animalia nullo Cætera delicto, nec habetur turpe juvencæ Ferre patrem tergo, fit equo sua filia conjux.

Oppian's tale to the contrary is not worthy of attention.

The Greek poet of the Chase goes a little farther than his Cynegetical predecessors on the subject of breeding. His concubinage is promiscuous, and he seems indifferent whether the varieties united be both of a mild, or both of a savage disposition, or each different in its type and character. The male and female are to be suited to each other, and of superior excellence—

Cyneg. 1. vs. 392.

άρμενα τ' ἀλλήλοισιν, ἐοικότα τ' ἔξοχα φῦλα.

Then uniting the Arcadian with the Elean, the Cretan with the Pannonian, the

hy the blood, ι καθάπερ ταῖς γυναιξί; and you must here pay her Char. XXVII. particular attention, as it is only for a short interval of time

Carian with the Thracian, the Tuscan with the Spartan, and the Sarmatian with the Iberian, he concludes with a preference of pure blood:

ώδε μεν εδ κεράσειας ἀτὰρ πολύ φέρτατα πάντων φῦλα μένει μονόφυλα, τά τ' ἔξοχα τεκμήραντο ἄνδρες ἐπακτήρες.

gens una tamen felicior unà Nascitur ex specie.

Natalis Comes de Venat. L. 1.

Belinde Ballu in his "Animadversiones" has evidently mistaken Oppian's meaning in the latter part of this citation. The poet alludes to an union of the qualities of individuals of the same variety of dog; and not, as supposed by the French critic, to breeding in and in, or proximity of blood, in the same family—a practice as degenerative in the canine race, if persevered in for a length of time, as the Stagirite has observed it to be in the human species. See Aristot. de Rhetoricâ L. 11. c. 17. Brodæus very properly explains μονδφυλα by ἰδιδφυλα in his annotations. And Conrad Gesner, with his usual accuracy, says: "Præstantissimi quidem canes in suo quique genere μονδφυλοι sunt, id est, ex unius generis parentibus prognati: verùm superflua venatorum cura miscere etiam diversa genera, quæ quidem innumera sunt, adinvenit."

Hist. Quad. L. 1. p. 259.

Ipsa tamen generi sua cuique est maxima virtus. Et quamvis variis proles genitoribus orta Testeturque animos, et magnum robur avorum; Inque uno interdum geminetur pectore duplex Utilitas; tamen illa alieno protinùs usu Degenerat, semperque magis producit inertem Progeniem, et patrià longè à virtute remotam.

P. Angelii Bargæi Cyneg. L. v.

 Τὰ δὲ καταμήνια ταῖς κυσὶν ἐπτὰ ἡμέραις γίνεται συμβαίνει δὲ ἄμα καὶ ἔπαρσις αἰδοίου ἐν δὲ τῷ χρονῷ τουτῷ οὐ προσίενται ὀχείαν, ἀλλ' ἐν ταῖς μετὰ ταύτας ἐπτὰ ἡμέραις τὰς γὰρ πάσας δοκεῖ σκυζῷν ἡμέρας τέτταρας καὶ δέκα ὡς ἐπὶ τὸ πολύ.

Aristotelis Hist. Animal. L. vi. 20.

Dat Venus accessus, et blando fœdere jungit.

Gratii Cyneg. vs. 163.

The son of Gryllus recommends (c. vii.) the same watchful delay to insure fruitful intercourse: ἄγειν δὲ καταπαυομένας, ἴνα θᾶττον ἐγκύμονες γίγνωνται, πρὸς κύνας ἀγαθούς. The term καταπαυομένας here signifies "when their heat is beginning to remit a little," and not, as rendered by Blane, "in a quiet manner."

140

Chap. XXVII. that she preserves her heat after the vaginal blood has stopped.

Suitable age in bitches for breeding. A bitch's age may be considered good for the purpose from the second to the seventh year. <sup>2</sup>

ARRIAN

CHAP. XXVIII. Mode of sexual intercourse. It is best for the dog and bitch to be shut up by themselves, and to be out of sight while together. <sup>1</sup> For open and public copulations, if we may believe sportsmen, are not prolific; <sup>2</sup>

Fracastorii Alcon. Bis quinas tamen antè dies, accensus uterque In venerem, venere abstineant; sic plena libido Acrius exstimulat, viresque ad semina præbet. Hinc major soboles, atque inde valentior exit.

2. 'A $\gamma \alpha \theta \dot{\eta} \delta \dot{\epsilon} \tau \hat{\eta} \theta \eta \lambda \dot{\epsilon} (a \dot{\eta} \lambda \iota \kappa (a, \&c.)$  Marvellous tales are on record of periods much later than the seventh year, in which bitches have given birth to numerous progenies; but Arrian has specified a limited time within which a greyhound bitch may be considered as being at the acme of her bodily powers, and likely to yield such a litter as will not disappoint the expectations of the Veltrarius. To Mr. Pope we are indebted, in his endeavour to reconcile with probability the age of the Homeric Argus,—

Odyssey, B. xvII. vs. 394. The dog whom fate had granted to behold His lord, when twenty tedious years had roll'd,—

Ælian. Hist. Animal. L. vII. c. 29.

for the almost incredible case of a gravid bitch of the age of twenty-two years. After which, we may well exclaim in the words of the Greek naturalist, οὖκουν οὖδὲ Αργος δ κύων μυθοποίημα ην, δ θεῖε Ομηρε, σὸν, οὐδὲ κόμπος ποιητικός!

1. Xenophon merely says that the dog and bitch should be  $\dot{\alpha}\gamma\alpha\theta ol$ , and the Faliscian adds that they be of tried spirit,

Cyneget. vs. 266.

Et primum expertos animi, quæ gratia prima est, In venerem jungunt, &c.

The Chace. B. IV.

for every longing dame select Some happy paramour; to him alone In leagues connubial join. Consider well His lineage; what his fathers did of old, Chiefs of the pack, &c.

2. Ai γὰρ ἐν τῷ ἐμφανεῖ ὁμιλίαι οὐ γόνιμοι. This ridiculous notion, though doubtfully advanced in the manual, is supported by many of the old Cynegetica.

but such as are effected by dogs in private are reported to succeed.<sup>3</sup>

CHAP. XXVIII.

Bitches, after being warded, may be led out, as walking about is conducive to their strength; 4 but they must not be

Management afterwards.

Sed frustrà longus properat labor, abdita si non Altas in latebras, unique inclusa marito Fæmina, nec patitur veneris sub tempore mæchos Illa, neque emeritæ servat fastigia laudis. Primi complexus, dulcissima prima voluptas. Hunc veneri dedit impatiens natura furorem.

Gratii Cyneg. 279.

The credulous author of the Cynographia Curiosa adds to the absurdity of the notion by saying, "Si tum videantur canes, venationi inutiles parient," borrowing the same from the Cynosophium, where such an opinion is said to be the result of long experience. See Cynosoph. c. 11.

Cynograph. Curios. p. 54.

3. κυΐσκεταί τε κύων ἐκ μιᾶς ὀχείας δῆλον δὲ τοῦτο γίνεται μάλιστα ἐν τοῖς κλέπτουσι τὰς ὀχείας ἄπαξ γὰρ ἐπιβάντες πληροῦσι, says the Stagirite: and again he remarks, that the Spartan dog and bitch are more inclined to copulate after exercise, a fact well known to sportsmen: πονήσαντες γὰρ μᾶλλον δύνανται ὀχεύειν, ἢ ἀργοῦντες. (See Scaliger's note on the passage, L. vi. c. xx.) This circumstance is also noticed by Ælian and Julius Pollux. Indeed the author of the Onomasticon, in a passage that has escaped the observation of commentators, throws considerable light on the text, which is here rather obscure. See L. v. c. vi. 51. of the Onomasticon.

Aristot. Hist. Animal. L. vi.

Nec priùs optatam in venerem dimitte volentes, Quàm rapido quassis cursu, quàm corpora multo Sole fatigatis vehementior ingruat æstus. Inde decem noctes, totidemque ex ordine luces Abde domi, cursusque omnes prohibere memento.

P. Angelii Bargæi Cyneg. L. v.

4. A greyhound bitch may be taken out coursing for ten days after having been warded, but not longer—" Da requiem gravidæ, solitosque remitte labores." Walking exercise, however, should be continued till the period of parturition arrive.

Gratii Cyneg. vs. 286.

"Il est prouvé qu'une lice couverte, qu'on laisse au chenil, s'engraisse et s'appésantit en cessant de travailler, et qu'en cet état elle fait ses chiens avec peine, et souvent même elle meurt dans l'opération"—" on la fait promener de tems en tems dehors, par un valet de chiens," &c. &c.

Encyc.Méthod. Sur les Chasses. p. 140.

The period of uterine gestation is in the Celtic greyhound the same as in other varieties of the canine tribe:

Mox cum se binâ formârit lampade Phæbe Ex quo passa marem genitalia viscera turgent,

Nemesian. Cyneg. vs. 130.

CHAP. XXVIII. slipped again to a hare, for fear of being destroyed by overstraining or excessive fatigue. The dog likewise should not be let loose after a hare until he is recovered from his exhaustion, and invigorated by an interval of at least sixty days' rest. After which there will be no obstacle to his being coursed. 5

CHAP. XXIX. Breeding season.

The most favourable season for breeding is the spring of the year, 1 as the temperature is mediate between hot and cold.

> Fœcundos aperit partus matura gravedo Continuò, largâque vides strepere omnia prole!

Hist. Quadrup. De Cane.

Conrad Gesner remarks: "observavi in canibus nostris nonnullas catellas gessisse uterum præcisè diebus 60, nonnullas uno insuper aut duobus. Peregrina leporaria nostra excellens tulit uterum diebus 63."

- 5. Τον ἄρβενα μὴ ἐφίεναι ἐπὶ λαγών. This caution is unnecessary for modern coursers, who rarely use the same hound in the field and kennel, for coursing the hare, and supplying the pack with high-bred successors. But if the same dog be employed for both purposes, the interval specified for the restoration of his powers is not too long. The Cynosophium, however, suggests a shorter period of 30 days, during which nutritious food is to be administered, and then the stallion hound may be again taken out for sport.
- 1. Although the rule has its exceptions, (see Brodæus in Oppianum, p. 42.) Aristotle's observation, that animals in general όρμα προς τον συνδυασμόν in the vernal season, will be found correct.

Virgil. Georg. 111. 272.

Oppian. Halieut. L. 1. vs. 473.

Vere magis, quià vere calor redit ossibus.

είαρι δε γλυκύς οίστρος αναγκαίης 'Αφροδίτης καὶ γάμοι ἡβώωσι, καὶ ἀλλήλων φιλότητες πασιν δσοι γαιάν τε φερέσβιον, αι τ' ανα κόλπους ή έρος, οί τ' ανα πόντον εριβρύχην δονέονται.

All the Cynegetica agree with Arrian as to the spring being the most fit season for De Venatione. breeding and rearing puppies. Ἡ γὰρ ἄρα πρὸς τὰς αὐξήσεις τῶν κυνῶν κρατίστη αὕτη, says Xenophon; and the same opinion is repeated by the copyists of later date, with little addition. Indeed, the reasons alleged in the text are the best that can be adduced for preferring the spring to any other season:

Oppian. Cyneg. L. I. v. 375.

εί δὲ νύ τοι κεράσαι φίλον ἔπλετο δῖα γένεθλα, είαρι μέν πρώτιστα λέχος πόρσυνε κύνεσσιν.

Winter is not propitious for rearing puppies, more especially on account of the want of milk:2 and summer is distressing to the dams for suckling. Autumn is worse than spring for this reason, that the winter arrests the whelps before they are thoroughly formed. 3

CHAP. XXIX.

The Cynosophium specifies January and February as the best breeding months. " La droite saison," says Fouilloux, " en laquelle doivent naistre est en Mars, Avril, et May, que le temps est tempéré, et que les chaleurs ne sont trop véhémentes." He gives the same reasons as our author for avoiding summer and autumn, and is, of course, followed verbatim by Turberville. Markham would " put them together to ingender and breed, eyther in January, February, or March, according as they shall grow proud; for those are the three most principall monthes in the yeare for hound, bitches, or bratches, to be limed in: not but that they may conceive and bring forth as good whelps in other monthes; but because there will be much losse of time in the entering of them." He farther enjoins that "the moone be eyther in the signe Aquarius or Gemini; for it is held amongst the best huntsmen of this land, that the whelpes that are ingendred under those two signes, wil never runne mad, and for the most part the litter will have at least double so many dogge whelpes as bitch whelpes."

La Vénerie. p. 9.

Countrey Contentments. B. I. p. 26.

2. Ἄλλως  $\tau \in \kappa \alpha l$  ἀπορία γάλακτος. The want of this essential article of nutriment renders the winter objectionable for the rearing of whelps; but its abundance in the spring gives to this season an additional claim:

> passim nam lactis abundans Tempus adest, albent plenis et ovilia mulctris.

Nemesian. Cyneg. vs. 158.

3. Οτι χειμών ἐπιλαμβάνει τὰ σκυλάκια. The greyhound puppy is remarkably tender and susceptible of cold; indeed Fronto says that the whelp of the pastoral dog requires to be fostered in warmth, δυσχείμερον γάρ έστι τοῦτο τὸ ζῶον: and if an animal, necessarily of a hardy constitution, be, when young, impatient of severe cold, we shall readily acknowledge the importance of such a seasonable birth for the delicate Celtic whelp, as will give him during his period of growth two summers to one winter. "Il faut, autant qu'il est possible, faire couvrir les lices à la fin de l'hiver Encyc. Méthod. ou au commencement du printems, par la raison que les jeunes chiens, à qui les froids sont toujours nuisibles, ont pour eux deux étés contre un hiver, et qu'en conséquence ils s'élèvent plus aisément."

Geoponic. L. xix. c. 11.

Les Chasses. p. 139.

It is an essential part of kennel management to support brood bitches with the most nutritious aliment. Varro (in Geoponicis) recommends barley bread, in preference to wheaten, as more nutritious, with mutton broth from bones, &c. poured over the bread, to be given before whelping; and afterwards, barley meal with cow's or goat's milk, boiled bones, and water to drink. The same instructions are delivered,

Geoponic. L. xix. c. 1. 144

CHAP. XXX. Management after whelping.

If you wish a brood-bitch to recover her previous speed, 1 you must not let her suckle her whelps, 2 except merely to

almost αὐτολεξεί, by Varro, de Re Rustica, L. II. c. IX. In the latter reference, the author expressly says the bitches are more nourished by barley than wheaten bread, " magis eo aluntur, et lactis præbent majorem facultatem." But the experiments of the late Sir H. Davy on the quantum of nutritious matter contained in the different varieties of bread corn, and the test to which they have been put, in kennel feeding, by practical sportsmen, induce us to believe that the "Scriptores de Re Rustica" are mistaken on this point. The farina of wheat is the best food for brood bitches, boiled with milk, or scalded with meat-broth. Of the importance of keeping brood bitches on highly nutritious food, the old huntsman, Pan, " Deus Arcadiæ," was fully aware; for Diana found him carving a lynx for their repast:

Callimach. H. in Dian.

--- Ίκεο δ' αδλιν 'Αρκαδικήν έπι Πανός. ὁ δὲ κρέα λυγκὸς ἔταμνε Μαιναλίης, ΐνα οἱ τοκάδες κύνες εἶδαρ ἔδοιεν.

Aristotelis Hist. Animal. L. vi. 286.

Aldrovandi Vivip. L. III.

1. The number of whelps in a litter varies much. The translator's experience affords instances of twelve at a birth, and of a solitary puppy, from the same Celtic dam. Aristotle states the former number to be the greatest in a canine litter; but Julius Cæsar Scaliger (a celebrated dog-fancier) certifies, in his annotations on the Stagirite's Animal History, a litter of fourteen whelps, as within his own knowledge: and this is again surpassed by the case of the canis leporaria recorded by Aldrovande Quad. Digit. dus, "Canis leporaria hic Bononiæ, unicâ fœturâ, catulos septenos supra decem enixa est."

> 2. Μή ἐἀν ἐκτρέφειν αὐτήν. Whether the bitch be again required for the field or not, no humane courser will allow her to suckle more than four or five whelps. If she be young, Columella advises that the first litter should be taken from her: " primus effœtæ partus amovendus est, quoniam tiruncula nec rectè nutrit; et educatio totius habitûs aufert incrementum." Nemesian also destroys the first litter, and the smallest pups of subsequent litters:

Cyneget.

vs. 134.

De Re Rust.

L. vII. c. 12.

Sed quamvis avidus, primos contemnere partus Malueris, mox non omnes nutrire minores. Nam tibi si placitum populosos poscere fœtus, Jam macie tenues, succique videbis inanes, Pugnantesque diu, quisnam prior ubera lambat, Distrahere invalidam lassato viscere matrem.

De Re Rust. L. 11. c. 9.

"In nutricatu secundum partum," says Varro, "si plures sunt, statim eligere oportet quos habere velis, reliquos abjicere : quam paucissimos reliqueris, tam optimi lighten any excess of milk,—and then put them to other Chap. XXX. bitches, selecting such as are well-bred: for the milk of

in alendo fiunt propter copiam lactis." Fronto also agrees with him, and out of a litter of seven recommends only three or four to be left with the mother; out of three, only two.

Geoponic. L. xix. c. 2.

Many are the diagnostics, recorded in the ancient Cynegetica, to assist the classic sportsman in selecting the most promising pupples:

tum deinde monebo,
Ne matrem indocilis natorum turba fatiget,
Percensere notis, jamque inde excernere parvos.
Signa dabunt ipsæ, teneris vix artubus hæret
Ille tuos olim non defecturus honores:
Jamque illum impatiens æquæ vehementia sortis
Extulit, affectat maternå regna sub alvo.
Ubera tota tenet, à tergo liber aperto,
Dum tepida indulget terris clementia mundi.
Verum ubi Caurino perstrinxit frigore vesper
Ira jacet, turbåque potens operitur inerti.
Illius è manibus vires sit cura futuras
Perpensare: levis deducet pondere fratres:
Nec me pignoribus, nec te mea carmina fallent.

Gratii Cyneget. vs. 287.

Nemesian demands our assent to a novel and somewhat cruel mode of ascertaining the best puppies of a numerous litter, and states that it is founded on actual experiment:

quæ prodidit usus
Percipe, et intrepidus spectatis annue dictis.
Pondere nam catuli poteris perpendere vires,
Corporibusque leves gravibus prænoscere cursus.
Quin et flammato ducatur linea longè
Circuitu, signetque habilem vapor igneus orbem.
Impunè in medio possis consistere circo.
Hùc omnes catuli, hùc indiscreta feratur
Turba, dabit mater partus examine honestos,
Judicio natos servans, trepidoque perîclo.
Nam postquam conclusa videt sua germina flammis,
Continuo saltu transcendens fervida zonæ
Vincla, rapit rictu primum, portatque cubili;
Mox alium, mox deinde alium. Sic conscia mater
Segregat egregiam sobolem virtutis amore.

Nemesian. Cyneget. vs. 144. 146

ARRIAN

degenerate curs is not congenial to high-bred puppies.<sup>3</sup> If, however, the dam herself appear no longer serviceable for

Cynosoph. C. III.

The same diagnostics occur in the Cynosophium of Demetrius, and the Alcon of Fracastorius. The former says, the dam φυσικώ τιν πόθω διακρίσει τὰ βελτίονα, καὶ ἐξάγει, and recommends the refuse to be disposed of by sale or gift, after having been placed under foster-parents. The heavier whelps should be placed, according to this writer, under their own dam. But, of course, our diagnostic canons must vary with each variety of dog. Gesner reconciles the conflicting opinions of the Greek and Latin Cynegetica, on the selection of puppies, in these words: "ego ita conciliârim, ut ad robur præferendi sunt graviores; ad celeritatem, leviores."

Hist. Quad. L. 1. p. 178. De Cane. Hist. Nat.

L. vIII. c. 40.

"Optimus in fœtu," says Pliny, " qui novissimè cernere incipit, aut quem fert primum in cubile feeta:" and he is supported by the Virgilian poet of Barga-

P. Angelii Bargæi Cyneg. L. v.

Namque ea quem secum tulit in stramenta, toroque Composuit primum, primoque affecit honore, Ille alios omnes cursuque animisque superbis Vincet ovans, simul ac loris exire solutis Quiverit, et saltu transgressus inania campi Intervalla cito diffugerit ocyus Euro.

He condemns the large and heavy pup as likely to be hereafter deficient in speed:

Ejusdem L. v.

Continuò cujus subsidunt pondere membra Atque artus major moles gravat, ille volucri Insuetus cursu longè post ultima fratrum Terga relinquetur, frustraque optabit adempta Præmiaque, et multo perfusam sanguine prædam.

Markham's tentments. B. I. p. 48.

"Touching greyhounds," says the practical author of Countrey Contentments, Countrey Con- "when they are puppies or young whelpes, those which are most raw-boned, leane, loose-made, sickle or crooked hought, and generally unknit in every member, are ever likely to make the best dogges, and most shapely: but such as in the first three or foure monthes, are round, and close trust, fat, straight, and as it were full sum'd and knit in every member, never prove good, swift, or comely."

> The courser, in selecting youngsters from a numerous litter, will not be indifferent to

> > The marks of their renown'd progenitors-Sure pledge of triumphs yet to come :

but will preserve all such "with joy," while he casts "the dwindling refuse to the merciless flood," fearful of overloading "the indulgent mother."

3. Το γάρ των άγεννων γάλα οὐ ξύμφυλον ταις γενναίαις. It is difficult to prove that the quality of the milk of varieties of the same species of animal is absolutely

coursing, it is best to leave the whelps with their own mother, CHAP. XXX. and not to put them under a foster-parent. 4 For the growth is

different, and productive of effects, beyond its physical nutriment, upon the innate powers and propensities of the young animal supported by it: and yet such an opinion is too much countenanced by naturalists to make us unhesitatingly condemn it as destitute of all foundation. It was a favourite notion of ancient physiologists, and many moral inferences were drawn from it by Galen and others. " Non frustrà creditum est," says A. Gellius, on the authority of the philosopher Favorinus, " sicuti valeat ad fingendas corporis atque animi similitudines vis et natura seminis, non secùs ad eandem rem lactis quoque ingenia et proprietates valere; neque in hominibus id solum, sed in pecudibus quoque animadversum," &c. Wherefore Sir Thomas Elyot enjoins, when speaking of nutrication, "a nourse shoulde be of no servile The Governour, condicion, or vyce notable: for as some auncient writers do suppose, oftentymes the chylde sucketh the vyce of hys nouryse with the mylke of her pappe." See Brathwait's English Gentleman, p. 94.

Noct. Attic. L. XII. C. 1.

B. I. C. IV.

εί δὲ νύ τοι πινυτή σκυλακοτροφίη μεμέληται, μή ποτ' ἀμέλγεσθαι σκύλακας νεοθηλέϊ μαζώ αίγων, ή προβάτων, μηδ' οἰκιδίησι κύνεσσιν ή γάρ τοι νωθροί τε καί οὐτιδανοί βαρύθοιεν.

Oppian. Cyneg. 1. 435.

Nec unquam eos quorum generosam volumus indolem conservare, patiemur alienæ nutricis uberibus educari; quoniam semper et lac et spiritus maternus longè magis ingenii atque incrementa corporis augent.

Columel, de R. R. L. vII. c. 12.

4. Κράτιστον εαν ύπο τη τεκούση.—Arrian here copies his predecessor almost verbatim; but in addition to the τὸ γάλα ἀγαθὸν καὶ τὸ πνεῦμα of the former, the latter adds και αί περιβολαι φίλαι. The classic reader will remember the pathetic address of Andromache in the Troades,

De Venat. c. vII.

ω νέον ύπαγκάλισμα μητρί φίλτατον, δ χρωτός ήδυ πνεύμα!

Euripidis Troad. vs. 766.

It is true that a foster-mother may "cherish kind-an alien offspring," and " pleased" we may " behold her tenderness, and hospitable love," but instances are, I believe, most rare of greyhound puppies, suckled by alien dams of mongrel blood, repaying the courser for the trouble of rearing them. Παν γάρ το τεκον τροφήν έχει ἐπιτηδείαν ễ αν τέκη: and it is in vain that we make the unnatural attempt, αί γὰρ θεραπείαι αι άλλότριαι οὐκ είσιν αύξιμοι, according to both Xenophons; whereas "les jeunes chiens, nourris par leur propre mère, seroient plus forts et mieux portans que ceux qui sont nourris d'un lait étranger." "When a bitch hath whelpes," says Turberville, "let a mastiffe bitch (une matine, Fouilloux) give sucke to one halfe, and you shall find that they will never be so good as those which the damme did bring up."

Platonis Menexenus.

Encyclopéd. Méthodique. Les Chasses. p. 140. Booke of Hunting, &c. p. 22.

Chap. XXX. stinted by a stranger's nursing, (as the other Xenophon declares,) but the mother's milk and breath are cherishing to her puppies.

CHAP. XXXI. Food of weaned puppies.

When puppies can run about, Xenophon properly recommends that they be fed with milk; 1 for the filling them with

Oppian. Cyneg.

η βα τόσον τέκεών τε, καὶ ἀρτιγόνοιο γενέθλης φίλτρον ἐνὶ κραδίη στάξεν θεός· τόσσον βα φύσις κρατερώτατον ἄλλων.

1. Χρη γάλακτι ἀνατρέφειν αὐτά. See Ch. viii. where he also speaks of milk food; and Xenophon. de Venat. c. vii. 4. The latter recommends milk for the first year: καὶ οἷς μέλλει τὸν ἄπαντα χρόνον βιώσεσθαι, ἄλλο δὲ μηδέν — αἱ γὰρ βαρεῖαι πλησμοναὶ τῶν σκυλακίων διαστρέφουσι σκέλη, σώμασι νόσους ἐμποιοῦσι, καὶ τὰ ἐντὸς ἄδικα γίγνεται.

Gratii Cyneg. vs. 304.

tum denique fœtû

Cum desunt, operis fregitque industria matres,
Transeat in catulos omnis tutela relictos.
Lacte novam pubem, facilique tuebere mazâ.
Nec luxus alios avidæque impendia vitæ
Noscant.

Columella De Re Rust. L. vii. c. 2. Columella also, and the Carthaginian poet, administer milk to the young fry, and Pollux with his copyist Paullini adds thereto the blood of the game to which the hounds are to be afterwards entered; "Quod si effæta lacte deficitur, caprinum maximè conveniet præberi catulis, dum fiant mensium quatuor:"

Nemesian. Cyneg. vs. 161. Interdumque cibo cererem cum lacte ministra, Fortibus ut succis teneras conflere medullas Possint, et validas jam tunc promittere vires.

Cynograph. Curiosa. p. 33. "Probè autem despiciendum," says the credulous physician of Eisenach, on the authority of Julius Pollux, "cui generi singulos applicare velis, ut eorum animalium, quæ venationi sunt destinata, sanguinem cum offis statim post ablactationem subministres," &c.

Mayster of Game. c. x11. fol. 51.

"Thei hav grete nede of hur dame," according to Duke Edmund, "in to the tyme that thei be ij monethis olde, and than thei shuld be fedde with gootis mylke or with kowes mylk and cromes of brede ymade smale and put there inne; and specially in the morowe and at nyght by cause that ye. nyght is more cold than the day and also men shuld geve hem crommes in fflesh brothe and in this wise men may norfshe hem tyl thei be of half yeere olde."

heavy food distorts their legs, and occasions diseases in their Cuap. XXXI. bodies. And as to giving dogs short names of easy pronuncia-

Largus victus solet esse maximo damno.

Blondus de Canibus, &c.

It very rarely happens that the  $\kappa \dot{\nu}\omega\nu$   $\dot{\alpha}\rho\tau\iota\tau\dot{\nu}\kappa\sigma$  is deficient in milk for six or eight weeks after the birth of her progeny;

Oppian. Halieut. L. 1. 719.

fæmina quæque Cum peperit dulci repletur lacte, quod omnis Impetus in mammas convertitur ille alimenti :

Lucretii L. v. 805.

but if the puppies do not thrive on the nutriment they derive from their dam, it is probably deficient in quantity, and should be dispensed with altogether as soon as they will lap cow's milk sufficient for their support.

Tum tu adeò (nam tempus erit) jam parce parenti, Exhaustis parce uberibus. Sed mollia nondum Subducenda tamen natis alimenta, sed haustu Pascendi lactis, cujus mulctralia pingues Implerunt vaccæ, et redeuntes rure capellæ.

P. Angelii Bargæi Cyneg. L. v.

Turberville says, "the longer they tast of their dammes teat, the more they shall take of her complexion and nature." And when weaned, "it is best," he remarks, "to bring them up abroad with milke, bread, and all sorts of pottages, and you shall understand that to bring them up in villages of the country, is much better than to bring them up in a butcherie:" "aux villages, et non aux boucheries," Fouilloux p. 9.

Booke of Hunting. p. 22.

How close is the analogy "touching the acceleration of growth and stature," in the human and canine subject! In breeding for the kennel, Lord Bacon's observations may be turned to some account. "Excess of nourishment," says he, "is hurtful; for it maketh the child corpulent, and growing in breadth rather than in height." "The nature of it may not be too dry, and therefore children in dairy countries do wax more tall, than where they feed more upon bread and flesh;" over-dry nourishment in childhood putteth back stature." Upon which principle Albertus Magnus orders liquid food for the dog, because his temperament is dry.

Lord Bacon's Nat. History. Cent. IV.

It is seldom that the practical courser will differ from the advice of old Gervase Markham; but when he says, "if the house you keep be of great receite, and many servants, you shall let your cooke bring up your whelpes, and your dairy-maide your second best, and the rest you shall put forth amongst your friends or tenants, according unto the love you possesse in the country," I am inclined to invert the merits of the respective claimants on the litter, placing la cuisinière at the bottom of the list.

Countrey Contentments. B. 1. p. 27.

----- unto thy choicest friends Commit thy valued prize: the rustic dames

Somerville. The Chace. B. IV.

150

CHAP. XXXI. Xenophon's instructions approved. tion, 2 in this we should also attend to him; for the names which he has enumerated, (in part the invention of others, and some of his own creation), are cleverly composed.

Care of broodbitches, not allowed to suckle. But if you do not as yet wish your bitches to breed up any puppies, you must take the greatest possible care of them while under distress in consequence.<sup>3</sup> For when they have

Shall at thy kennel wait, and in their laps Receive thy growing hopes, with many a kiss Caress, and dignify their little charge With some great title, and resounding name Of high import.

Columella de Re Rust. L. vii. c. 12. 2. See Xenophon de Venat. c. vii. 5. All the names left us by Xenophon, Arrian, and Columella, are dissyllabical. Nominibus autem non longissimis appellandi sunt, quo celeriùs quisque vocatus exaudiat; nec tamen brevioribus, quàm quæ duabus syllabis enuntientur. Oppian names his puppies, while young and tractable, νηπιάχοι:

Cyneg. 1. 443.

αὐτὰρ νηπιάχοισιν ἐπ' οὐνόματα σκυλάκεσσι βαιὰ τίθει, θοὰ πάντα, θοὴν ΐνα βάξιν ἀκούη.

By which Gesner supposes the names should be "oxytona." Natalis Comes agrees with his predecessors:

De Venat. L. 1. ponantur nomina cuique Certa cani, teneatque ad summum syllaba bina : Protinùs ut noscat voces, et verba vocantum.

The indefatigable German naturalist has alphabetically arranged all the classic names of the Greek and Roman kennels that have descended to us. We find in his canine vocabulary, those of Xenophon, Ovid, Columella, and others of ancient days; and some from Blondus (of which Gesner disapproves) of more modern use. Hyginus has a copious list of canine appellatives in his 181st fable, entitled "Diana." And one of the most chaste poets of the fifteenth century supplies the kennel with

Hercules Stroza. bona naribus Heuresiïchne,
Theragus, Ocypete, Thoissa, Melæna, Cylindus,
Chætodesque hirtus setis, domitorque ferarum
Theridamas, veloxque Lagois, et ocyor illa
Protodomus, longoque legens compendia passu
Macrobates, Leuconque rapaci et cum Harpage Theron.

3. Εί δὲ μή πω ἐθέλοις σκυλακεῦσαι. Schneider is of opinion that Arrian is here cautioning the courser against running a bitch, whom it has been deemed prudent to

ceased to give suck, their teats, become turgid and full of Chap. XXXI. milk, and the parts beneath the belly distended. At which time, it is not safe to loose them after a hare,—for their flanks may be burst asunder: nor should you let them play with another dog, as, by contending and striving with him beyond their strength, they may be placed in equal danger.

It is best to wait till their teats are become flaccid. And you will have a proof that it is safe to take them out, when the hair falls off abundantly, as you stroke it with your hand. They are then, I think, free from the distress they laboured under on account of their milk, and are ready for coursing. 4

The greyhound bitch is fleeter than the dog, but the dog Chap. XXXII.

Estimate of Sexes.

put aside from taking the dog, and whose milk-vessels are distended towards the close of the period of gestation, as if she were actually pregnant. This interpretation is ingenious, and may be tenable; but as I find no such caution in any ancient author, and have never seen any mischief accrue from running a bitch at the time alluded to, (though her speed is certainly impaired by the constitutional plethora of the period;) and, moreover, as it magnifies a very unimportant circumstance in the physical condition of the bitch, and is, on the whole, rather a far-fetched interpretation, I have followed Blancard and Zeune in the more usual acceptation of the verb σκυλα-κεθευν, i. e. catulos nutrire. No man in his senses would think of coursing a brood bitch while in the state described in the text.

- 4. Kal παρίστανται ήδη ès δρόμον. These words commence the 32nd Chapter in all the editions which I have examined; and though Schneider suggests their adaptation to the close of the present Chapter, he does not venture to change their position. Inasmuch, however, as the division into chapters is probably arbitrary, and the words in question are more appropriate here than at the commencement of the ensuing Chapter, they are here introduced.
- 1. Κύων θήλεια μὲν ἀκυτέρα ἄρρενος. I have already remarked that Arrian and Xenophon invariably use the feminine gender when speaking of the dogs of the chase: and so also the Grecian poets, (as the κυσὶν ταχείαις of Euripides, and σκυλάκεσσι θοαῖς of Oppian,) and in some cases the Latin, (as the "canes montivaga" of Lucretius, "venatica canis" of Ennius, and "multâ cane" of Horace); as if bitches were more quick-scented, "more fleet of foot, or sure of fang." Minerva, in the Ajax Flagellifer, compares Ulysses searching for the mad Ajax, to a Spartan bitch; though the verse would have admitted the masculine instead of the feminine

Chap. XXXII. has more bottom than the bitch; 2 and, because he can run through the whole year, is a much more valuable acquisition: and as good bitches abound, but it is no easy thing to meet with a thorough-good dog, the latter is on this account more precious: and again, it is fortunate if bitches preserve their speed to the fifth year, 3 whereas dogs retain theirs even to the

gender, and the former would certainly have been more appropriate to the sex of the person represented. The gender is changed by the poet in a marked way:

Sophoclis Ajax Flagell. vs. 2. καὶ νῦν ἐπὶ σκηναῖς σε ναυτικαῖς ὁρῶ
Αἴαντος, ἔνθα τάξιν ἐσχάτην ἔχει,
πάλαι κυνηγετοῦντα, καὶ μετρούμενον
ἴχνη τὰ κείνου νεοχάραχθ', ὅπως ἴδης
εἴτ' ἔνδον, εἴτ' οὐκ ἔνδον' εὖ δέ σ' ἐκφέρει
κυνὸς Λακαίνης ὧς τις εὔρινος βάσις.

Markham's Countrey Contentments, B. r. p. 47.

This opinion, therefore, of the superiority of the bitch over the dog seems to have prevailed in the kennels of antiquity; and such, I believe, is still entertained by sportsmen. "It is an old received opinion," observes the author of Countrey Contentments, "amongst many men of the leashe, that the greyhound bitch will ever beate the greyhound dogge, by reason of her more nimblenesse, quicknesse, and agillity; and it is sometimes seene that a perfect good bitch indeed, hath much advantage of an ordinary dogge: but if the good dogge meet with the good bitch, there is then no comparison, but the dogge will be her master, inasmuch as he exceedeth her both in lengthe and strengthe, the two maine helpes in coursing; for her nimblenesse is then no helpe, sith a good dogge in the turne will loose as little ground as any bitch whatsoever." See also The Countrey Farme, c. xxii. by Markham, ed. 1616. The earliest edition, of 1600, does not contain Markham's additional remarks on coursing, but merely Surflet's version of "Maison Rustique."

The Countrey Farme. c. xxII.

- 2. "Αρβην δὲ θηλείας διαπονεῖσθαι ἀμείνων. Aristotle remarks, in the Spartan tribe of dogs, that the bitches are longer lived than the dogs, in consequence of the latter working harder than the former, διὰ τὸ πονεῖν τοὺς ἀρβένας μᾶλλον. "Wheresoever," says Markham, "the course shall stand forth long, the good dogge will beat out the good bitch and make her give over."
- 3. At θήλειαι μὲν ἀγαπητὸν, κ. τ. λ. I am not aware of any difference having been observed by coursers, in the duration of the comparative speed of the dog and bitch. It is not inability to run that disqualifies a greyhound (generally in his third year from the period of entrance) for appearance on the coursing field, but a propensity, acquired by experience, to skulk and run false:

Sir W. Scott.

Experience sage the lack of speed supplies, And in the gap he seeks—his victim dies. tenth.<sup>4</sup> For all which reasons, in my opinion, a really good, Chap. XXXII. high-bred dog is a great treasure<sup>5</sup>—one that falls not to the lot

We can rarely, if ever, say of any greyhound, after he has run two seasons, what Shallow says of Page's fallow greyhound, who "was out-run on Cotsale:"—"He is a good dog, and a fair dog; can there be more said? he is good, and fair." So soon does the fleetest dog begin to make up by cunning what he wants in willingness to work.

Merry Wives of Windsor. Act 1.

4. Αβρενες δε και ες δέκατον διαφυλάττουσιν. Our author is here at issue with Juliana Berners, who says of the greyhound in his ninth year,

And whan he is comyn to that yere,
Have hym to the tannere;
For the beste hounde that ever bytche had,
At nynthe yere he is full badde.

Book of St. Alban's.

Indeed, it is incredible, however great may have been his youthful vigour, that any dog should retain his full speed till the tenth year; a period at which all the bodily powers begin to feel the gradual approach of infirmity, at which many dogs die apparently of natural decay, and all are incapacitated for strenuous exertion. "Canes Laconici," says Pliny, "vivunt annis denis, fæminæ duodenis, cætera genera quindecim annos, aliquando viginti." Instances of the latter protracted period are very rare. I never knew a greyhound to reach the memorable age of the Homeric Argus—

'Αργον δ' αὖ κατὰ μοῖρ' ἔλαβεν μέλανος θανάτοιο, αὐτίκ' ἰδόντ' 'Οδυσῆα ἐεικοστῷ ἐνιαυτῷ.

Odyss. xvII.

Short is their span; few at the date arrive Of ancient Argus, in old Homer's song So highly honour'd; kind, sagacious brute!

The Chace. B. IV.

See Ælian de Nat. Animal. Buffon Hist. Natur. and Lord Bacon Hist. Vitæ et Mortis.

5. Μέγα μοι δοκεί τὸ κτημα ἄβρην κύων τη ἀληθεία γενναίος. Such in the annals of British coursing was Topham's Snowball, and such Bate Dudley's Millar!

Tu quos ad studium venandi legeris, et quos Dixeris hinc comites cursûs, cædisque ferarum, Quære mares: maribus major vis est animusque, Et melius tolerare valent certamina longa.

Natalis Comes de Venatione. L. 1.

6. Καὶ οὐκ ἄνευ θεῶν τοῦ εὐμενείας, κ. τ. λ. With Schneider's sanction, I have united the 33rd Chapter of the first and second editions of the Greek text with the

Chap. XXXII. of a courser without the favour of some god.<sup>6</sup> For such a blessing, then, he should sacrifice to Diana Venatrix.<sup>7</sup> He

32nd of the German editor, from which chapter the former seems to have been most unnecessarily separated by Holstein, or whoever first divided the Cynegeticus into sections, affixing to each a table of contents.

In accordance with Arrian's notion, the fabulous greyhound of the suspicious Cephalus is conceived, in the imagination of the poet, to have been bestowed on the virtuous Procris by the Goddess of the Chase, with the high character of pre-eminent speed:

Ovid. Metam. L. vII. 754.

quem cum sua traderet illi Cynthia, 'currendo superabit,' dixerat, 'omnes.'

Attic. L. 1.

7. 'Αρτέμιδι 'Αγροτέρα. This title of the sylvan goddess is variously derived by etymologists. Scheffer (Ælian. V. H. L. 11. c. 25.) would have her ladyship so called from Agræ in Attica—χωρίον Αγραι καλούμενον, the scene of her first essay in hunting on arriving from Delos. Διαβᾶσι δὲ τὸν Είλισσὸν, says Pausanias, χωρίον 'Αγραι καλούμενον, καὶ ναὸς 'Αγροτέρας ἐστὶν 'Αρτέμιδος, κ. τ. λ. But Perizonius objects to Scheffer's derivation, and also to that ἀπὸ τῆς ἄγρας, ὰ venatione, considering 'Αγροτέρα rather to signify rustica, in agris agens. If ἄγρα, venatio, be the root of the title, to the same may probably be referred the titular epithet by which Apollo is connected with the chase, by Pausanias in Atticis, (L. 1. c. xl1.) 'Αγραίος: unless the Attic Agræ would here afford a more ready solution. But the true derivation of 'Αγροτέρα is to be sought in ἀγρός. See Etymologicon Magnum.

From whatever source derived, it is sufficient for our purpose that the epithet is commonly applied to her in the character of "Dea Venatrix," (Ovid. Met. L. 11. 454.)—"Dea sylvarum," (Ovid. Met. L. 111. 163.)—"sævis inimica virgo—belluis," (Hor. Od. x11. L. 1. 22.)—as presiding over woods, and delighting in hunting. It is so used in the Thesmophoriazusæ of Aristophanes,

τάν τ' ἐν ὕρεσι δρυογόνοισι κόραν ἀείσατ' Αρτεμιν 'Αγροτέραν:

and in the Rape of Helen of Coluthus,

Coluthi Rapt. Helenæ. vs. 32. οὐδὲ κασιγνήτη Λητωϊὰς ᾿Απόλλωνος ˇΑρτεμις ἢτίμησε, καὶ ἀγροτέρη περ ἐοῦσα.

To coursers it must be a mighty consolation to know that, by virtue of this distinction, the goddess is ominous of good when seen by them as a night-phantom; at least Oneirocrit.

Oneirocrit. So says the dream-interpreter of Ephesus, the fortune-telling Artemidorus—κυνηγοῖς L. 11. C. XXXV. μάλιστα συμφέρει διὰ τὴν ᾿Αγροτέραν.

should sacrifice, too, whenever successful in his sport, dedicate Chap. XXXII.

The Odyssey affords the graphic outline from whence Apelles is supposed to have worked off his finished picture of the Goddess of the Chase as an active toxophilite:

Αρτεμις εἶσι κατ' οὕρεος ἰοχέαιρα, ἢ κατὰ Τηΰγετον περιμήκετον, ἢ Ἐρύμανθον, τερπομένη κάπροισι καὶ ἀκείης ἐλάφοισι τῆ δέ θ' ἄμα Νύμφαι, κοῦραι Διὸς Αἰγιόχοιο, ᾿Αγρονόμοι παίζουσι κ. τ. λ.

Homeri Odyss. L. vi. 102.

The rival copy of Virgil (Æneid. L. 1. 502.) will occur to the reader's recollection; and I need not again exhibit (see c. xxII. note 2.) the elaborate and highly-embellished portrait of the Carthaginian poet, (Nemesian. Cyneg. vs. 86.) Effigies in marble of the Goddess of Hunting are to be seen in almost every collection; alone, with her usual symbols of venation, or accompanied by dogs of chase, or deer—or both, as in an alto-relievo at Wilton House. Temples and altars of Diana Agrotera are mentioned by Pausanias in Atticis c. xIX. and c. XII., in Eliacis I. c. XV., in Achaicis c. XXVI.

For the honour of Diana, in the character of Agrotera, the shows of wild beasts in the Roman Circus and Amphitheatre were generally designed: so Claudian,

> Tu juga Taygeti, frondosaque Mænala, Clio, I Triviæ supplex; non aspernata rogantem Amphitheatrali faveat Latonia pompæ!...&c.

Claudian.
De Consul.
Mall. Theod.
vs. 292.

and for their support in splendid variety, the whole world was ransacked for its rarest and most savage animals:

quodcunque tremendum est Dentibus, aut insigne jubis, aut nobile cornu, Aut rigidum setis capitur decus omne timorque Sylvarum, &c.

No deity amongst the heathens was more terrible than the masculine daughter of Latona, (ἀρβενική πέρα τοῦ μέτρου, καὶ ὅρειος, in Juno's taunting language,) and none less patient of affront—

Lucian. Deor. Dial. Juno et Latona.

gods and men Fear'd her stern frown, and she was queen o' th' woods.

Milton's Comus. vs. 445.

The reader will call to recollection the death of the unfortunate son of Autonoë, τὸν 'Ακταίωνος ἄθλιον μόρον, (Euripid. Bacchæ,) and the desolation of the well-cultivated vineyard of Eneus (Homer. Iliad. L. ix.) at the hand of Dian,

156

ARRIAN

Chap. XXXII. the first-fruits of his spoils to the goddess, and purify his dogs and sportsmen, as regulated by the established rites of the country.

CHAP.
XXXIII.
Celtic
hunting rites.

Some of the Celts have a custom of annually sacrificing to Diana; while others institute a treasury for the goddess, —

Iliad. L. 1x. 533.

καὶ γὰρ τοῖσι κακὸν χρυσόθρονος Αρτεμις ὧρσε χωσαμένη.

It is supposed that the beautiful poetry of Callimachus, in which the anger and favour of the goddess are so feelingly described, (Hymn. in Dian.,) was imitated from the Psalms of David, which the poet, peradventure, had seen at the court of King Ptolemy. See the effects of her wrath, vs. 124.  $\sigma\chi\acute{\epsilon}\tau\lambda\iota\upsilon$  of  $\delta$   $\tau\dot{\nu}\nu\eta$   $\chi\alpha\lambda\dot{\epsilon}$ - $\tau\dot{\nu}\nu$ ,  $\kappa$ .  $\tau$ .  $\lambda$ .; with which are contrasted the good luck and happiness of those to whom she is propitious, vs. 129. ods  $\delta\acute{\epsilon}$   $\kappa\epsilon\nu$   $\epsilon\dot{\nu}\mu\epsilon\iota\delta\dot{\eta}s$   $\tau\epsilon$   $\kappa\alpha\iota$   $i\lambda\alpha\sigma s$ ,  $\kappa$ .  $\tau$ .  $\lambda$ . The conclusion follows, of course, that no man in his right senses should think of slighting the powerful dispenser of so much good and evil— $\mu\dot{\eta}$   $\tau\iota s$   $\dot{\alpha}\tau\iota\mu\dot{\eta}\sigma\eta$   $\tau\dot{\eta}\nu$   $\dot{\alpha}$ 

Callimach. H. in Dian. 260.

The reader will find an amusing description of the worshipful Dian in the sulks at the marked insult of Œneus,

Ovid. Metam. L. vIII. 277.

(solas sine thure relictas Præteritæ cessasse ferunt Latoïdos aras)—

in Lucian, περί Θυσίων: καί μοι δοκεῖ δρᾶν αὐτὴν ἐν τῷ οὐρανῷ τότε μόνην, says the infidel satirist, τῶν ἄλλων θεῶν ἐν Οἰνέως πεπορευμένων, δεινὰ ποιοῦσαν, καὶ σχετλιά-ζουσαν οἴας ἑορτῆς ἀπολειφθήσεται.

8. 'Ανατιθέναι ἀπαρχὰς τῶν ἀλισκομένων τῆ Θεῷ, καὶ ἀποκαθαίρειν, κ. τ. λ.—as amended by Schneider. "Ac ne degustabant quidem novas fruges, aut vina," says Pliny (xviii. 2.) "antequam sacerdotes primitias libassent." And our venerable courser would have his disciples observe with strictness the same religious ceremonies of dedication, purification, &c. The ancients always purified themselves before sacrificing—"Ego, nisi quid me vis, eo lavatum, ut sacrificem:" and Hector tells his mother he is afraid to pour forth even a libation to Jupiter with unwashed hands,

Plaut. Aul. 111. 6. 43.

χερσί δ' ἀνίπτοισιν Διτ λείβειν ατθοπα οίνον άζομαι.

Iliad. L. v<sub>1</sub>. 266.

- 9. The τοὺς κύνας και τοὺς κυνηγέτας of our author answers to the "tota juventus" of Gratius, hereafter cited; and his ώς νόμος, to the "lustralis de more sacri" of the Faliscian.
- 1. M. Le Verrier de la Conterie derives the fête of the French Chasseurs called La S. Hubert from this Celtic festival of Diana. As the latter supplanted with her

into which they pay two oboli for every hare that is caught,3—a drachma for a fox,4 (because he is a crafty animal, and

CHAP.

images the unseen divinity of earlier adoration, she in her turn yielded the tutelage of the chase to St. Martin, St. Germain, and St. Hubert. Arrian wrote in the second century, and in the sixth we find Diana still predominant:—" Le père Dom Martin nous assure que vers la fin du sixième siècle, les Gaulois célébroient les mystères de cette divinité avec des chants excessifs, et toutes les débauches que peuvent produire l'amour et le vin, sur une montagne des Ardennes qui est dans le Luxembourg, où ils avoient une idole de Diane fort grande et fort célèbre," &c.

Vénerie Normande. La S. Hubert.

M. Fleuri (Hist. Ecclesiast. Tom. VIII. L. XXXV. n. 22.) relates the destruction of Diana's image, and the erection of the monastery and church of St. Martin on its site. But neither St. Martin, nor St. Germain, ("évêque d'Auxerre, et chasseur de grande réputation,") were able to preserve their ascendancy against the superior claims of St. Hubert, ("évêque de Liège, plus fin et plus rusé dans l'art de la chasse,") who subsequently received the first-fruits of the chase, ἀπαρχὰς τῶν ἁλισκομένων, and a tenth part of the game, as an annual consecration, ἐνιαύσια, from the posterity of the Celts.

The worship of Diana Venatrix extended from Celtica to the British Isles, which at an early period were peopled by a Celtic race, (see note 12. at the end of the present chapter). "Amongst other the goddes also," says Holinshed, "whiche the Scottishmen had in most reverence, Diana was chiefe, whom they accompted as their peculiar patronesse, for that she was taken to be the goddesse of hunting, wherein consisted their chiefest exercise, pastime, and delite." And at the same period, we find these Scoto-Celts in possession of greyhounds and hounds of chase of the highest repute, during the reign of Dorvadille.

Historie of Scotland.
Mainus.

- 2. Θησανρός signifies, primarily, "theca, ubi res pretiosa deponitur;" and secondarily, "ipsa res condita." See Martinii Lexicon Philologicum.
- 3.  ${}^{3}\text{E}\pi^{3}\,\mu^{\lambda\nu}\,\lambda\alpha\gamma\phi^{2}\,\dot{\alpha}\lambda\dot{\delta}\nu\tau_{1}\,\delta\dot{\omega}\,\dot{\delta}\beta\delta\lambda\dot{\omega}\,\dot{\epsilon}\mu\beta d\lambda\lambda o\nu\sigma_{1}\nu$ . The game of the modern courser was valued by the Celtic sportsmen, for Dian's treasury, at about  $2\frac{1}{2}d$ . of British currency. The obolus was a small Greek coin of silver, weighing about 11 grains, in ancient money worth  $1\frac{1}{2}d$ . It was the sixth part of the drachma, which nearly answered to the Roman denarius. The double obolus, or diobolion, exactly hit the value of the hare in the Celtic scale of appreciation.

Pinkerton on Coins. Vol. 1. p. 89. and Ainsworth.

4. Ἐπὶ δὲ ἀλώπεκι δραχμὴν—Anglicè, ninepence for a fox. The silver drachma was equal to six oboli, consequently this crafty and destructive felon was estimated at thrice the value of the hare. The reasons of the text for the extra payment must be perfectly satisfactory to the patrons of the leash—ὅτι ἐπίβουλον τὸ χρῆμα, καὶ τοὺς λαγὼς διαφθείρει, κ. τ. λ. "Fraudulentum animal," says Isidorus, "insidiisque decipiens:" and Ælian, αίροῦνται δὲ οἱ λαγῷ ὑπὸ ἀλωπέκων ἐνίοτε, οὐκ ἦττον δρόμφ, ἀλλὰ καὶ μᾶλλον τέχνη σοφὸν γὰρ ἀπατᾶν ἀλώπηξ, καὶ δόλους οἶδεν. Xenophon, too, remarks that foxes are wont to kill not only hares, but leverets, αὐτοὺς καὶ τὰ τέκνα: and is supported by the Cilician poet of the chase, who says of the fox—

L. XII. C. II.
Ælian. de
Naturâ Animal.
L. XIII. C. XI.
De Venat.
C. V.

CHAP. XXXIII. destroys hares,)—and four drachmæ for a roe-deer,<sup>5</sup> in consideration of his size, and greater value as game.

When the year comes round, on the return of the nativity of Diana,<sup>6</sup> the treasury is opened, and a victim purchased out of the money collected; <sup>7</sup> either a sheep, or kid,<sup>8</sup> or heifer,

Oppian. Cyneg. L. 111. 459.

δη τότε και θήρη πικρην έπι μητιν ύφαίνει οιωνούς τε δόλοισιν έλειν και τέκνα λαγωών.

Mayster of Game. c. viii. fol. 43.

"Foxes done grete harme," says Duke Edmund, "in wareyns of conynges and of hares, the whiche thei ete, and take hem so gynnously and withe grete malice, and not withe rennyng."

5. Ἐπὶ δὲ δορκάδι τέσσαρας δραχμάς. The tetradrachm of silver was worth four drachmas, or three shillings sterling—a high valuation of the roe-deer, an animal of chase, rather scarce in the British Isles, but at all times, I believe, abundant in France. De Langley calls the roe "a good litel beest, and goodly for to hunte to."

Game. c. v.
fol. 30.
L. vII.

Martial. Epigr.
L. XII. Ep. 68.

Antiquit.
Roman. Tom. I.
662.

Mayster of

6. 'Οπόταν γενέθλια ήκη της 'Αρτέμιδος. The gods of antiquity had their natal days as well as men. "Dies nobis natalitii sunt," says Arnobius, "et potentias cœlites dies autumant habere natales." The anniversary of Diana's birth-day (see Ad. Turnebi Adversar. L. VIII. c. XXVI.) was celebrated on the 13th of August—"Augustis redit Idibus Diana." "Feriis suis, emeritos canes, quietosque à venatione, et immunes habere credebatur, et ipsa etiam feriari," in the words of Pitiscus.

Statii Sylv. L. 111. 1. 57.

Ipsa coronat
Emeritos Diana canes, et spicula tergit,
Et tutas sinit ire feras.

Pausanias in Achaicis c. xviii. describes a splendid celebration of the sylvan rites of Diana Laphria by the people of Patræ, in costliness and magnificence far surpassing these Celtic ceremonies, but in character somewhat similar. The festival of Patræ was also annual, as in Celtica.

7. Ίερεῖον.

Ovid. Metam. L. xv. 130.

Victima labe carens, et præstantissima forma, (Nam placuisse nocet,) vittis præsignis et auro Sistitur ante aras.

The ancient sacrifice consisted of three principal things—libation, incense, and victim; of which the latter was most important—varying according to the character of the deity to whom it was offered, and that of the persons offering. Perfection of form, as described by Ovid, was essential to acceptance at the altar.

8. Οἱ μὲν ὅϊν, οἱ δὲ αἶγα. So in Horace's invitation to Phyllis to attend his banquet on Mæcenas's natal day,

according to the amount of the sum: and then, after having sacrificed, and presented the first-offerings of their victims to the Goddess of the chase,<sup>9</sup> according to their respective rites, they give themselves up, with their hounds, to indulgence and recreation,<sup>10</sup>—crowning the latter on this day with garlands,<sup>11</sup>

CHAP. XXXIII.

## ara castis Vincta verbenis avet immolato Spargier agno.

Carminum L. IV. C. XI.

The kid of the Celtic hunters is mentioned in the celebration of Diana's rites by Gratius; see note 10.

9. Τῶν ἱερείων ἀπαρξάμενοι τῷ ᾿Αγροτέρα. The first-fruits of the spoil were offered up to Diana Venatrix, (see c. xxxII. n. 8.,) as well as the purchased sacrificial victims. We are told by Plutarch that it was customary to consecrate the horns of the stag to the goddess, and to affix them to her temple; a quiver, too, with bow and arrows, and a canis venaticus, were commonly added.

Tibi sæpè, Diana, Mænalios arcus, venatricesque pharetras Suspendit, puerile decus.

Claudian. De Consul. Honor. L. IV. 159.

See Symmach. Epist. L. v. Ep. 68. and Pitisci Lexicon Antiquitatum.
10. Εὐωχοῦνται αὐτοί τε καὶ οἱ κύνες.

Idcircò aeriis molimur compita lucis
Spicatasque faces (sacrum) ad nemora alta Dianæ
Sistimus, et solito catuli velantur honore;
Ipsaque per flores medio in discrimine luci
Stravère arma, sacris et pace vacantia festà.
Tum cadus, et viridi fumantia liba feretro
Præveniunt, tenerâque extrudens cornua fronte
Hædus, et ad ramos etiamnum hærentia poma,
Lustralis de more sacri, quo tota juventus
Lustraturque Deæ, proque anno reddit honorem.
Ergo impetrato respondet multa favore
Ad partes quâ poscis opem, seu vincere silvas,
Seu tibi fatorum labes exire minasque
Cura prior, tua magna fides tutelaque Virgo.

Gratii Cyneget.
483.

To the hunting jubilations of our early annals (when Dian's revels were scarce exploded) John of Salisbury alludes in his Policraticus: "Si vero clariore prædâ, cervo fortè vel apro, venantium labor effulserit, fit plausus intolerabilis, exultant

De Nugis Curialium L. 1. c. 1v. 160 ARRIAN

CHAP. XXXIII. as an indication of the festival being celebrated on their account.12

venatores, caput prædæ et solemnia quædam spolia triumphantibus præferuntur, regem Cappadocum captum credas. Sic cornicines et tibicines videas victoriæ gloriam declarare."

11. Τας κύνας δε και στεφανούσιν. The custom of crowning, or decorating with roses and garlands of ribbon, greyhounds which have distinguished themselves in the coursing field, continues, I believe, at the present day. Such were the rewards bestowed on the fleet horses of the hippodrome :

Theocriti Idyl. XVI.

τιμάς δὲ καὶ ὠκέες ἔλλαχον Ίπποι οί σφίσιν έξ ίερων στεφανήφοροι ήνθον άγώνων.

See the medal of Diana Pergæa from Montfaucon Antiq. Expliq. Tom. 1. p. 44. The goddess holds a spear, or hunting-pole, in her left hand, and a fillet or crown in her right hand, elevated over the head of a canis venaticus, who is wishfully looking up, as if in expectation of the reward of merit. This medal is copied by the learned Father from Beger, and derives its inscription from Perga in Pamphylia, nigh to which city, I find in Strabo, stood on an elevated site the temple of APTEMI∑ ΠΕΡ-FAIA, whose rites were there annually celebrated.

Strabon. Geograph. L. xIV.

Shakspeare, and of Ancient Manners, &c. Vol. 1, p. 392.

12. Vestiges of the Celtic ceremonies of Agrotera seem to have been extant, under a peculiar modification, in London, within a period not very remote, That Dian's worship was not confined to continental Europe, but extended, as already noticed in note 1. (sub fine) of this chapter, to the insular Britons, is an historical fact, con-Illustrations of firmed, according to the learned and ingenious Mr. Douce, by the remains of such animals as were used in her sacrifices, and also by her own images found on rebuilding St. Paul's Cathedral-on the site of which, Dr. Woodward very plausibly inferred, a Roman temple of the pagan goddess once stood. "It cannot be controverted," continues the first-cited able antiquary, "that Diana was reverenced in this country long after the introduction of Christianity, when we find from the testimony of Richard Sporling, a monk of Westminster in 1450, and a diligent collector of ancient materials, that during the persecution of Diocletian the inhabitants of London sacrificed to Diana, whilst those of Thorney, now Westminster, were offering incense to Apollo. Sir W. Dugdale records that a commutation grant was made in the reign of Edward I. by Sir William Le Baud, to the dean and canons of St. Paul, of a doe in winter on the day of the Saint's conversion, and of a fat back in summer on that of his commemoration, to be offered at the high altar, and distributed among the canons. To this ceremony Erasmus has alluded in his book De Ratione Concionandi, when he describes the custom which the Londoners had of going in procession to St. Paul's Cathedral with a deer's head fixed upon a spear, accompanied with men blowing hunting-horns. Mr. Strype, likewise, in his Ecclesiastical Memorials, Vol. III. p. 378. has preserved a notice of the custom as practised in Queen Mary's time, with This Celtic custom I follow with my fellow-sportsmen, and declare no human undertaking to have a prosperous issue

CHAP. XXXIV. Injunctions to

Injunctions to the observance of religious rites.

this addition, that the priest of every parish in the city, arrayed in his cope, and the bishop of London in his mitre, assisted on the occasion. Camden had likewise seen it when a boy, and had heard that the canons of the Cathedral attended in their sacred vestments, wearing garlands of flowers on their heads."

1. We cannot but admire the fine feelings of piety, and conscious dependence on an over-ruling Providence, which pervade the closing chapters of the Cynegeticus.

Many splendid passages might be selected from the classical writings of Greece and Rome, demonstrative of the fact that, however darkened by mythological allusions, the most enlightened heathens supported a conviction of the affairs of this lower world being under the guidance of a Supreme Intelligence, and of man himself being utterly weak and destitute when unsupported by the aid and influence of Heaven. This feeling is strongly manifested in the works of Homer, Hesiod, Pindar, Orpheus, Phocylides, and a host of others among the Greeks: and notwithstanding the mischievous attempt of the philosophy of Epicurus to eradicate from the Roman mind all sense of dependency on Heaven, (as if the Divine Essence, in relation to human conduct, " nec benè promeritis capitur, nec tangitur irâ,") the works of Virgil, Horace, and Claudian afford splendid examples of the important truth that the natural aspirations of poetry tend to the honour of the Gods, and that when rightfully employed, the genius of man is ever directed to the advancement of religion and morality. It is unnecessary to refer to the innumerable passages illustrative of the creed of ancient philosophers, contained in their works; let it suffice that Pliny, in speaking of the unity of the Deity, gives the reason why men commonly spoke of more than one God: " Fragilis et laboriosa mortalitas in partes ista digessit, infirmitatis suæ memor; ut portionibus quisque coleret, quo maximè indigeret," &c. The catalogue of subordinate deities, enumerated by our author as directing the affairs, destinies, and pursuits of mankind, merged with him in the belief of one Supreme Intelligence, of which these subaltern deities were the several attributes and manifestations, in the government of the universe and its constituent parts. According to Hermesianax.

Lucretii L. 1. 62,

Hist. Natur. L. 11. c. vII.

Πλούτων, Περσεφόνη, Δημήτηρ, Κύπρις, Έρωτες, Τρίτωνες, Νηρεὺς, Τηθὺς, καὶ Κυανοχαίτης, Έρμῆς τ', "Ηφαιστός τε κλυτὸς, Πὰν, Ζεύς τε, καὶ "Ηρη, "Αρτεμις, ἢδ' Ἑκάεργος 'Απόλλων, εἶς θεός ἐστι:

an opinion which was general with the superior philosophers of Greece and Rome, in opposition to the polytheistic notions of their inferiors, who, while worshipping the "portiones" of Pliny, violated most grossly the unity of the Eîs  $\Theta\epsilon\delta s$  of philosophy;

CHAP.

without the interposition of the Gods. 2 For that Mariners,

—the understandings of the former being too strong (as Sir W. Jones has remarked in the argument of his Hymn to Surya) to admit the popular belief, but their influence too weak to reform it, and establish in its place, in the public mind at large, the supreme unity of the Deity—

Hor. Carm. L. III. Od. IV.

Qui terram inertem, qui mare temperat Ventorum, et urbes, regnaque tristia, Divosque, mortalesque turmas Imperio regit unus æquo.

For further notice of this subject, the reader is referred to Maximus Tyrius, Dissert. 17., a Greek philosopher of the second century, contemporary, I believe, with Arrian.

Homer. Odyss. L. 111. 48. 2. Οὐδὲν ἄνευ θεῶν γιγνόμενον ἀνθρώποις ἐς ἀγαθὸν ἀποτελευτᾳ. To this we may cite many parallel passages: πάντες δὲ θεῶν χατέουσ' ἄνθρωποι, says the son of Nestor to the divine attendant of Telemachus. Hesiod begins and ends his poem of the Works and Days with inculcating piety towards the Gods; the only way to please whom and to be happy, he says, is to be religious and strictly moral—

Opera et Dies vs. 706. Vide Dies vs. 826. εὖ δ΄ ὅπιν ἀθανάτων μακάρων πεφυλαγμένος εἶναι.

Nor are the passages, recommendatory of due reverence of the Gods, less numerous in the lyric and tragic poets of Greece, than in her heroic poets:

Pindar Pyth. L. 1. 79. έκ θεών γὰρ μαχαναί πᾶσαι βροτέαις ἀρεταῖς καί σοφοί καί χερσί βιαταί περίγλωσσοί τ' ἔφυν.

See also the sublime supplication of Hecuba in the Troades of Euripides, vs. 884.

The hymn of Cleanthes,

οὐδέ τι γίγνεται ἔργον ἐπὶ χθονὶ σοῦ δίχα, δαῖμον, οὕτε κατ' αἰθέριον θεῖον πόλον, οὐτ' ἐνὶ πόντφ, κ. τ. λ.

is considered the forgery of a later age. Not so, however, the beautiful truths of the Greek poet of the Halieutics:

Oppian.
Halieutic.
L. 11. 4.

τί γὰρ μερόπεσσιν ἀνυστὸν νόσφι θεῶν; οὐδ ὅσσον ὑπ' ἐκ ποδὸς ἴχνος ἀεῖραι, οὐδ ὅσον ἀμπετάσαι βλεφάρων περιφαέα κύκλα. ἀλλ' αὐτοὶ κρατέουσι καὶ ἰθύνουσιν ἕκαστα, who regard their safety, supplicate the Gods at embarkation;<sup>3</sup> and, after dangers escaped, offer up sacrifices of gratitude to the sea-deities, Neptune, Amphitrite, and the Nereids.<sup>4</sup> Cultivators of the soil do the same to Ceres, her daughter, and Bacchus;<sup>5</sup> Artificers, to Minerva and Vulcan;<sup>6</sup> Professors of

CHAP. XXXIV.

τηλόθεν έγγὺς έόντες, ἀναγκαίη δ' ἀτίνακτος  $\pi$ είθεσθαι, κ. τ. λ.

3. Θοοι ναυτίλλονται, ἀπὸ θεῶν ἄρχονται. The sea-deities were numerous, and of various gradations. Spence arranges them in six classes. See Milton's invocation of Sabrina, in his Comus, vs. 867. for the names of many of these Dii Marini. Arrian mentions only Neptune, his Queen, and the Nereids—lords of the mediterranean or inland seas: superior to whom were Oceanus, "Pater rerum," and Tethys. Moreover, it appears from Apollonius Rhodius, that Apollo, for particular reasons, (αὐτὸς γὰρ ἐπαίτιος ἔπλευ ἀέθλων, says Jason, addressing πατρώῖον ᾿Απόλλωνα,) was worshipped, under the name of Ἐμβασίος, by the Argonauts at the time of their embarkation, and under that of Ἐκβασίος at disembarking. See also Homer. Odyss. 11. 430. where Telemachus pours forth "the holy goblet to the powers divine," but principally invokes, for a specific reason, "the blue-eyed progeny of Jove."

L. 1. vs. 359. and vs. 1186.

Pope's Odyss. B. 11. 471.

4. 'Ανασωθέντες χαριστήρια θύουσιν,

Votaque servati solvent in littore nautæ, &c.

Virg. Georg. L. 1. 436.

and again, Æneid. x11. 766.

Servati ex undis ubi figere dona solebant Laurenti divo, et votas suspendere vestes.

Several votive monuments are engraven in Père Montfaucon's Antiq. Expliq. Tom. 11. with inscriptions, SALVOS IRE, SALVOS REDIRE, &c.: and Pitiscus (Lexic. Antiq. Rom. V. 11. p. 164.) has others, NEPTUNO REDUC. SACRUM, &c.

See the indications of the Dii Marini appearing in dreams to sea-faring people, in Artemidorus, L. 11. 38.

5. Θσοι τὴν γῆν ἐργάζονται. Every art and science had, in classic mythology, its divine guardian, from whom it first emanated, and by whose liberal condescension mankind were instructed in the rudiments of their several callings:

κείνοι και τέχνας πολυκερδέας ἀνθρώποισιν δῶκαν ἔχειν, και πᾶσαν ἐπιφροσύνην ἐνεήκαν. ἄλλος δ' ἀλλοίοισιν ἐπώνυμος ἔπλετο δαίμων ἔργοις, οῖσιν ἕκαστος ἐπίσκοπον ἤρατο τιμήν.

Oppian. Hal. L. 11. 15. CHAP. XXXIV. instruction,7 to the Muses,8 Apollo Musagetes,9 Mnemosyne,10

The tutelar deities of husbandmen were Ceres, Proserpine, and Bacchus. Hence, in the beginning of the first Georgic, amongst the "agrestum præsentia numina," Virgil invokes conjointly "Liber et alma Ceres;" and Pindar designates Bacchus,

Isthm. L. vII. 3.

χαλκοκρότου πάρεδρον Δαμάτερος.

Artemidor. Oneirocrit. L. 11. c. 39.

Δημήτηρ δὲ καὶ Κόρη, καὶ ὁ λεγόμενος Ἰακχος, says the Ephesian visionary, γεωργοῖς καὶ τοῖς κτήσασθαι γῆν προηρημένοις ἀγαθαί. The department of rural economy under the tutelage of Ceres is succinctly stated by Oppian in the second book of his Halieutics:

Oppian. Hal. L. 11. 19.

Δηὰ μὲν ζεύγλης τε βοῶν, ἀρότοιο τε γαίης πυρῶν τ' εὐκάρποιο φέρει γέρας ἀμήτοιο.

The connexion of Proserpine with husbandry is not so clear; but as Nicomedia, our author's native city, was sacred both to the mother and daughter, and he held the office of priest in the temple of the latter, we may suppose him fully acquainted with all her tutelary distinctions, of which the patronage of agriculture seems to have been one.

Artemidor.
Oneirocrit.
L. 11. c. 37.
Georgic. L. 1.
21.

C. XXXVI.

Oneirocrit.

L. 11. c. 35.

Ejusdem c. 37.

Bacchus's presidency was principally confined, in his character of Vitisator, to the culture of vineyards: Διόνυσος τοῖς γεωργοῖς συμφέρει τοῖς τὸν ξυλικὸν καρπὸν γεωργοῦσι, μάλιστα ἀμπέλους. Το the three deities of Arrian here mentioned, Virgil subjoins others, "studium quibus arva tueri," whom the philosophic courser allows to extend their fostering care to venation—at least some of them, as Pan, the Nymphs, &c.

6. Οἱ δὲ ἀμφῖ τὰς τέχνας πονούμενοι. The different bodies or colleges of artificers had their particular tutelary deities. Pausanias in Arcadicis mentions a temple of Minerva Machinatrix: ἔστι δὲ ᾿Αθηνῶς ἱερὸν ἐπίκλησιν Μαχανίτιδος, ὅτι βουλευμάτων ἐστὶν ἡ θεὸς παντοίων καὶ ἐπιτεχνημάτων εὐρέτις. The connexion of Minerva and Vulcan with handicrafts is noted by Artemidorus: ᾿Αθηνῶ χειροτέχναις ἀγαθὴ διὰ τὴν προσηγορίαν, Ἐργάνη καλεῖται γάρ—— Ἦφαιστος . . . . χειρώναξι ἀγαθὸς πῶσι:—and by Oppian:

Halieut. L. 11.

δούρα δὲ τεκτήνασθαι, ἀναστήσαί τε μέλαθρα, φάρεά τ' ἀσκήσαι μήλων εὐανθέϊ καρπῷ Παλλὰς ἐπιχθονίους ἐδιδάξατο.
——'Ηφαίστω δὲ μέλει ῥαιστήριος ίδρώς.

Lucian. Deor. Dial. Juno et Latona, Juno tells Latona that Vulcan's skill as an artificer, is a counterpoise to his claudicant deformity: ἀλλ' οὖτος μὲν ὁ χωλὸς, ὅμως χρήσιμός γε ἐστὶ, τεχνίτης ὢν ἄριστος, κ. τ. λ.

and Mercury; 11 Lovers, to Venus, 12 Cupid, 13 Suada, 14 and the

CHAP.

7. Οἱ ἀμφὶ παίδευσιν. Instructors—those engaged in education—the μουσοπόλων ἐργων ἐπίσκοποι of the Cilician poet.

8. Μούσαιs. The Muses were thought to preside over the different departments of science, poetry, vocal and instrumental music, and the fine arts generally.

έκ γὰρ Μουσάων καὶ ἐκηβόλου ᾿Απόλλωνος ἀνδρὲς ἀοιδοὶ ἔασιν ἐπὶ χθόνα καὶ κιθαρισταί.

Hesiod. D. G.

9. ἀΑπόλλωνι Μουσηγέτη. When the gods attended the nuptials of Peleus and Thetis on Mount Pelion, Apollo led "the tuneful choir" in the character of Musagetes:

έκ δὲ μελισσήεντος ἀπεσσυμένων Έλικῶνος Μουσάων λιγύφωνον ἄγων χορον ἦλθεν ᾿Απόλλων.

Coluthi Rapt. Helen. vs. 23.

Representations of Apollo in the character of Musagetes or Lyristes, from the Justinian gallery, are given by Père Montfaucon in the first volume of his Antiquities; by Spence, in his Polymetis, Pl. XIII. f. I. II.; and by Visconti, in the Clementine Museum, Vol. I.

Mentis Apollineæ vis has movet undique Musas. In medio residens amplectitur omnia Phæbus.

Ausonii Musarum Inventa. Idyll. xx.

'Απόλλων μουσικοῖς ἀγαθός, says the Ephesian, λόγων γὰρ εὐρετὴς ὁ θεὸς καὶ μουσικῆς πάσης. In which character the Roman poets of the Augustan age have decked him out to the life. See Ovid's

Artemidori Oneirocrit. L. 11. c. 35.

Ille caput flavum lauro Parnasside vinctus— Verrit humum Tyrio saturatâ murice pallà, &c.

Metam. L. XI.

10. Μνήμοσυνη. This goddess is celebrated by Hesiod, in his Theogony, as the mother of the Muses:

έκ ης αί Μοῦσαι χρυσάμπυκες έξεγένοντο έννέα, τησιν ἄδον θαλίαι, καὶ τέρψις ἀοιδης.

D. G. vs. 915.

So Akenside, in The Pleasures of Imagination:

Ye beauteous offspring of Olympian Jove And Memory divine, Pierian maids.

Book III.

That this mythology is judicious, has been remarked by Plutarch in his rules for the education of children; since nothing so much cherishes learning as memory. There is a statue of Mnemosyne in the Clementine Museum of Visconti, Vol. 1.

11.  $\dot{\epsilon}_{\rho\mu\hat{\eta}}$ . Mercury is here introduced in one of his most creditable capacities, as the author of letters, and the god of orators and eloquence:

CHAP. XXXIV.

Graces. 15 And, upon the same principle, Sportsmen should

Francis's
Horace. B. 1.
Od. x.

The god of wit, from Atlas sprung, Who by persuasive power of tongue And graceful exercise refined The savage race of human kind!

Artemidori Oneirocrit. L. 11. c. 37. Ερμης άγαθος τοις έπι λόγους δρμωμένοις, και άθληταις, και παιδοτρίβαις, κ. τ. λ.

12. Οἱ δὲ ἀμφὶ τὰ ἐρωτικὰ ᾿Αφροδίτη. In the Rape of Helen, Venus is called ဪ Αρμονίης βασίλεια, (v. 26.) θαλάμων βασίλεια, (v. 137.) and γάμων βασίλεια, (v. 306.) queen of marriage. And to the same purport is the description of Nemesian:

Bucol. Eclog. L. 11. 57. cui cura jugales

Concubitus hominum totis connectere sêclis.

Artemidori Oneirocrit. L. 11. c. 37. μάλιστα δὲ ἀγαθὴ περὶ γάμους καὶ κοινωνίας, καὶ περὶ τέκνων γονὰς, says the dreaminterpreter, of the goddess of love, συνδέσμων γὰρ καὶ ἐπιγόνων ἐστὶν αἰτία. The reader will remember her angry speech (tangit et ira Deos) in the prologue of the Hippolytus,

> τοὺς μὲν σέβοντας τὰμὰ πρεσβεύω κράτη, σφάλλω δ' ὅσοι φρονοῦσιν εἰς ἡμᾶς μέγα, κ. τ. λ.

and her vengeful and infuriate character, as drawn by Apollonius Rhodius in reference to the Lemnians:

Argonaut. L. 1. 615.

οὕνεκά μιν γεράων ἐπιδηρὸν ἄτισσαν.

and amplified by Valerius Flaccus, L. 11. vs. 29.

13.  $\dot{}$ Epwti. Venus confesses that she has little power without the aid of her favourite son Cupid:

Æneid. L. 1. 668.

Nate, meæ vires, mea magna potentia, &c. Ad te confugio, et supplex tua numina posco.

She is accompanied by him and "I $\mu\epsilon\rho\sigma$ s (whom the Grecian mythologists seem to have distinguished from  $^{\prime}$ E $\rho\omega$ s) in the Theogony of Hesiod.

D. G. vs. 201.

τῆ δ' Έρος ὧμάρτησε, και Ίμερος έσπετο καλός.

The Odes of Anacreon afford many graphic sketches of the mischievous little god:

Od. 111. vs. 17.

φέροντα τόξον, πτέρυγάς τε καὶ φαρέτρην.

14. Πειθοί. Suada or Suadela—the goddess of persuasion—nuptiarum conciliatrix.

not be neglectful of Diana Venatrix, 16 nor Apollo, 17 nor Pan, 18

Снар. XXXIV.

In the temple of Jupiter at Olympia, as described by Pausanias, Cupid is seen receiving Venus rising out of the sea, and the goddess  $\Pi \epsilon i\theta \hat{\omega}$  placing a crown on her head: and so in the Rape of Helen, she is the bearer of the bridal chaplet:

και στέφος ἀσκήσασα γαμήλιον ήλυθε Πειθώ, τοξευτήρος Έρωτος έλαφρίζουσα φαρέτρην.

Coluthi R. H. vs. 28.

Horace unites Suadela and Venus in the attractions of "the well-bemoney'd swain" — "benè-nummatum decorat Suadela Venusque." And Artemidorus says her appearance is ominous of good to all persons, and on all occasions; Πειθώ δὲ καὶ Χάριτες, καὶ \* Ωραι, καὶ Νύμφαι πρὸς πάντα καὶ πᾶσιν εἰσῦν ἀγαθαί.

Epod. L. I. Od. vI. Oneirocrit. L. II. c. 37.

15. Χάρισιν. The Graces of Heathen mythology were ladies of great influence: simplicity of manners, gracefulness of deportment, gaiety of disposition, liberality, eloquence, and wisdom, were all derived from them:

ὰ καὶ τὰ γλυκέα Pindar. Olymp. L. xiv. 6.

σύν γὰρ ὑμῖν τὰ τερπνὰ καὶ τὰ γλυκέα γίνεται πάντα βροτοῖς· εἶ σοφὸς, εἶ καλὸς, εἴ τις ἀγλαὸς ἀνήρ.

In the Theogony they "keep their court with the God of Love," and revel in ban-Hesiodi D. G. quets; and in Horace's supplicatory Ode to Venus, they are associated with the "Regina Cnidi Paphique," Cupid, the Nymphs, Hebe, and Mercury:

Fervidus tecum puer, et solutis Gratiæ zonis, properentque Nymphæ, Et parùm comis sine te Juventas, Mercuriusque. Carm. L. 1. Od. 31. vs. 5.

16. Τοὺς ἐπὶ θήρα ἐσπουδακότας οὐ χρη ἀμελεῖν τῆς ᾿Αρτέμιδος τῆς ᾿Αγροτέρας. Xenophon was equally strict in his religious observances towards the rural deities, bidding the sportsman, before he slip a single hound, to vow a participation of the game to Apollo and Diana Agrotera. See Pitisci Lexicon Antiquit. Roman and Apul. Met. vi. p. 175. The falconer of Demetrius, in later days, offered his morning adoration to the God of heaven before sun-rise, and then flew his hawk at the quarry: τὸν θεὸν ἐπικαλεσάμενος τῆ θήρα εὐμενῶς συλλήψοιτο, κ. τ. λ.

De Venat.

Following his Classic prototypes, Adrian de Castello makes the cardinal hunter supplicate the Sylvan goddess:

'Ιερακοσόφιον. p. 21.

Volans Ascanius levi veredo Precatus Triviæ perenne numen,

Adriani Venatio apud poetas tres Aldi. CHAP. XXXIV. nor the Nymphs,19 nor Mercury,20 the conductor and president

Invadit jaculo, diuque librans Jecit eminus, &c.

as a necessary preliminary to the slaughter of a stag, bayed by the hounds.

Xenophon.
De Venat.
c. 1.
See the Museo
Chiaramonti of
Visconti and
Guattani.

17. 'Απόλλωνος. Apollo shared with Diana the institution of hunting: 'Απόλλωνος και 'Αρτεμίδος ἄγραι και κύνες. Whence, with his twin-sister, he is seen on antique relievos with dogs and other emblems of the chase. In his character of Venator, Apollo is described by Maximus Tyrius as a youth armed with a bow, his naked side appearing beneath a chlamys, and his feet raised in the act of running:

T. xvIII. Virgil. Æneid. L. IV. 143.

Qualis ubi hibernam Lyciam Xanthique fluenta Deserit, ac Delum maternam invisit Apollo, Instauratque choros, mixtique altaria circum Cretesque Dryopesque fremunt pictique Agathyrsi; Ipse jugis Cynthi graditur, mollique fluentem Fronde premit crinem fingens, atque implicat auro; Tela sonant humeris.

Statii Achil. L. 1. 167. The reader is of course familiar with the Apollo of the Belvedere—the Venator of Statuaries—" Venator Apollo:" but perhaps not so well acquainted with the Wilton effigy of him, exhibiting in a small compass all the symbols which characterise his presidency over poetry, music, divination, or more probably medicine, and the chase—(προσποιείται μὲν πάντα εἰδέναι, καὶ τοξεύειν, καὶ κιθαρίζειν, καὶ ἰατρὸς εἶναι, καὶ μαντεύεσθαι)—in three of which attributes he is cited by our author in the present Chapter. The attitude of the god is easy and graceful; he appears to lean against one of the horns of his lyre, placed on a tripod, around which a serpent twines. Over his right shoulder is seen his quiver, and his head is decorated with a laurel crown—" castâ redimitus tempora lauro:" the chlamys of the Venator is thrown off, exposing the belt beneath, and the former with its gem is placed on some fit receptacle beside the right leg.

Lucian. Deor. Dial. Juno et Latona.

De Augment. Scient. L. 11.

Tibuil. L. III.

El. IV. 34.

Virg. Eclog. L. 11. 33. 18. Havis. "Officium Panis nullà alia re," says Lord Bacon, "tam ad vivum proponi atque explicari potuerit, quam quod Deus Venatorum est," &c. He was the god of the shepherds as well as hunters, the leader of the Nymphs as Apollo was of the Muses, the patron of rural life, and president of the mountains. Happy the man, exclaims the poet of the Georgics in his eulogy of country life, who numbers the rustic deities, and Pan amongst the rest, in the catalogue of his acquaintance:

Virg. Georg. L. 11. 494.

deos qui novit agrestes,
Panaque, Sylvanumque senem, Nymphasque sorores!

The most graphic description of the goatish god I have any where seen is in the 13th book of Silius Italicus:

of the highways, nor any other mountain gods 21 that there

CHAP. XXXIV.

pendenti similis Pan semper, et uno Vix ulla inscribens terræ vestigia cornu, &c. &c.

But as this has been cited at length by Spence in his Polymetis, a book of easy reference, I decline introducing it here-wishing, as much as possible, to present my readers with passages omitted by this celebrated scholar. Let Lucian's more brief delineation be substituted: δ μέν κέρατα έχων, και δσον έξ ήμισείας ές το κάτω αίγι έοικως, και γένειον βαθύ καθειμένος, ολίγον τράγου διαφέρων έστίν.

Deorum Concilium.

19. Νυμφῶν. Beger's list of these ladies does not much exceed one hundred in number, although it is said that Diana had above a thousand in her retinue. We may suppose those principally interested in Cynegetical pursuits to have been the Oreades, nymphs of the mountains; the νύμφαι 'Ορεστιάδεs of Homer (Iliad. vi. 421.) the 'Ορείπλαγκτοι of Aristophanes (Thesmophoriazusæ); the Napææ, nymphs of the meadows, (of whom Virgil, "faciles venerare Napæas,") and the Dryades and Hamadryades, nymphs of the woods, the φιλορνίθων Δρυάδων χορδε of Oppian (Cyneg. 1. vs. 78.) See Claudian. de laudib. Stilic, L. 111. for a description of the " acies formosa Dianæ," and the Epicedium of Hercules Stroza; in which latter the names of many of these inferior Sylvan deities, "turbæ nemoralis," are registered in chaste hexameters, addressed to the Duchess of Ferrara. Sometimes the Naiads also accompanied the land-nymphs in their hunting pranks:

> pulchro venantes agmine Nymphas, Undarum, nemorumque decus, &c.

Elves of hills, brooks, standing lakes, and groves.

20. Έρμοῦ Ἐνοδίου καὶ Ἡγεμονίου. " Deum maximè Mercurium colunt," says Cæsar of the Gauls or Celts: "hujus sunt plurima simulacra; hunc omnium inventorem artium ferunt; hunc viarum atque itinerum ducem; hunc ad quæstus pecuniæ mercaturasque habere vim maximam arbitrantur." Being the god of every species of gain, and the dog being sacred to him, we have additional reasons for the injunction of the text. He was called Ἐνόδιος or "vialis" according to Pitiscus, " qui viarum Lexicon Antiq. præses, in biviis, et compitis ponebatur ad semitas monstrandas:" in which capacity his statues are, what are commonly called Terminal,-that seemingly imperfect, ugly, awkward-looking shape, to which a worthless Roman nobleman, Rubellius Plancus, is assimilated by the satirist of Aquinum;

Valer. Flacci Argon. L. 111. 530.

Tempest, Act v. sc. 1.

De bello Gallico L. v. c. 17.

V. II. 186.

at tu

Nil nisi Cecropides, truncoque simillimus Hermæ. Nullo quippe alio vincis discrimine, quàm quòd Illi marmoreum caput est, tua vivit imago.

Juvenal. Sat. vIII. 52. CHAP. XXXIV.

may be: otherwise their pursuits must turn out abortive, their

A Greek medal is extant of Arrian's native city, of the reign of Antoninus Pius, bearing the impress of the god Terminus. See Nummophylacium Reginæ Christinæ, Tab. LVII.

The old herdsman of Theocritus, with the title  $\epsilon i \nu \delta i \sigma s$ , affords the reason of its use:

Idyll. xxv. 3.

ἔκ τοι ξεῖνε πρόφρων μυθήσομαι ὅσσ᾽ ἐρεείνεις, Ἐρμέω ἀζόμενος δεινὴν ὅπιν εἰνοδίοιο.
τὸν γὰρ φασὶ μέγιστον ἐπουρανίων κεχολῶσθαι, εἴ κεν ὁδοῦ ζαχρεῖον ἀνήνηταί τις ὁδίτην.

See Eustathius ad Homeri Odyss. xvi. and Ouzelius ad M. Minuc. Felic. Octavium, p. 109.

In his character of guide or conductor, (Ἡγεμόνιος,) amongst many others, the wily god volunteers his services to Cario, in the Plutus of Aristophanes:

Act. v. sc. 1.

ΕΡ. ἀλλ' ἡγεμόνιον. ΚΑ. ἀλλ' ὁ θεὸς ἤδη βλέπει.
ὥσθ' ἡγεμόνος οὐδὲν δεησόμεσθ' ἔτι.

Guard of our life, and partner of our way!

21. "Οσοι ἄλλοι ὅρειοι θεοί. Almost every mountain had its tutelar deity; but Arrian probably here means the rural deities hitherto unnamed, as Sylvanus, Silenus, Priapus, Aristæus, the Fauns, Satyrs, Pales, Flora, Feronia, and a host of others. On a due observance of the rites of these gods and goddesses, and demi-deities of "hill and dale, forest and mead," (to whom might be traced, perhaps, the fairy system of more modern days,) and more particularly on an observance of those of Diana Agrotera, was an abundant supply of game, and avoidance of the ordinary casualties of the chase, entirely dependent:

Senecæ Hippolyt. Prol. vs. 73. Tua si gratus numina cultor
Tulit in saltus; retia vinctas
Tenuere feras; nulli laqueum
Rupêre pedes; fertur plaustro
Præda gementi: tum rostra canes
Sanguine multo rubicunda gerunt;
Repetitque casas rustica longo
Turba triumpho.

dogs injured, their horses 'lamed,22 and themselves disappointed.23

CHAP. XXXIV.

And of this, Homer gives evidence in his poem. Teucer, CHAP. XXXV. he says, the best bowman of the Greeks, in the archery-contest

Enforced by examples from Homer.

22. Ral γάρ καl οί κύνες βλάπτονται, κ.τ.λ. All that Arrian here anticipates as a consequence of neglect of the rural deities, Savary of Caen, in bitterness of heart, invokes on the ill-fated heads of the brethren of the leash; whom he designates as enamoured of the savage pugnacity of the bull-dog greyhound-with which alone, the wolf-greyhound of his country, this poet was acquainted. Great as may have been his love of the harrier's chase, and great his admiration of its followers, whom he calls Dian's legitimate worshippers, I cannot conceive him conversant with the genuine pastime of his Celtic ancestry, nor with the κύων τŷ ἀληθεία γενναῖος of Arrian, when he wrote the following virulent anathema:

c. xxxiii.

Talia legitimos non infortunia tangant Cultores, Diana, tuos: inhonora Laconis Sed quoscunque juvat feritas truculenta Molossi, Sola quibus cædes, si qua est in cæde voluptas, Illorum paribus turbentur gaudia causis. Mulcta suppliciis cor insatiabile prædæ. Plecte viros, extingue canes, rabiemque ferocem Instilla, dominus catulis odiosus et ipsis, Exæquet falsum veris Actæona pænis. Et qui participes (pigeat licet ista precari) Disrumpantur equi, domini plectantur in illis!

Album Dianæ Leporicidæ. L. v.

23. Ælian tells us there is a temple of Diana in an isle of the Red Sea called Icarus, abounding with goats, roe-deer, and hares, which a sportsman may catch, if the goddess be duly petitioned; but if not, he is not only unsuccessful in his sport, but punished for the transgression— ἐὰν δὲ μὴ αἰτήση, οὕτε αίρεῖ, καὶ δίδωσι δίκας, &s άλλοι λεγούσιν.

Ælian. de Naturà Animal. L. xr. c. 9.

1. "Ομηρος έν τῆ ποιήσει. Arrian alludes to the contest for the prize of archery, at the games celebrated by Achilles on the occasion of the funeral of his friend Patroclus. I give Pope's translation of the passage:

> To the tall top a milk-white dove they tie, The trembling mark at which their arrows fly. "Whose weapon strikes you fluttering bird, shall bear These two-edged axes, terrible in war;

Iliad B. xxIII. vs. 1020.

852. seqq.

CHAP. XXXV. hit the cord only, and cut it asunder, because he had offered lliad, L. XXIII. no vow to Apollo; 2 but that Merion, who was no archer at all, by having invoked Apollo, struck the bird when on the wing.

Again, the posterity of those, who fought against Thebes with Polynices, captured the city,<sup>3</sup>

Iliad, L. IV. 406. seqq.

To omens trusting, and the aid of Jove;

The single he, whose shaft divides the cord." He said: experienced Merion took the word; And skilful Teucer: in the helm they threw Their lots inscribed, and forth the latter flew. Swift from the string the sounding arrow flies; But flies unblest! No grateful sacrifice, No firstling lambs, unheedful! didst thou vow To Phæbus, patron of the shaft and bow. For this, thy well-aim'd arrow, turn'd aside, Err'd from the dove, yet cut the cord that tied: Adown the mainmast fell the parted string, And the free bird to heav'n displays her wing: Seas, shores, and skies with loud applause resound. And Merion eager meditates the wound: He takes the bow, directs the shaft above, And following with his eye the soaring dove, Implores the god to speed it through the skies, With vows of firstling lambs, and grateful sacrifice. The dove, in airy circles as she wheels Amid the clouds, the piercing arrow feels: Quite through and through the point its passage found, And at his feet fell bloody to the ground.

- 2. Ἐπειδή μή ἐπηύξατο τ $\hat{\varphi}$  ᾿Απόλλωνι. The God of Archers and Archery. The poet and the courser would both teach us the same lesson-that without addressing supplication to heaven, we cannot succeed in our undertakings. Merion does not conquer because he is the better archer, but because he is the better man.
- 3. Τους εκγόνους δε των επί Θήβας συν Πολυνείκη. The Homeric line cited by Arrian from the speech of Sthenelus, in the fourth book of the Iliad, alludes to the victors of the second Theban war, wherein the sons of the seven captains subdued the city, before which their fathers had perished:

Pope's Iliad. B. IV. 460.

With fewer troops we storm'd the Theban wall, And happier saw the sev'n-fold city fall.

whereas their fathers, not at all inferior to them in valour, had CHAP. XXXV. perished before it, because they were disobedient to the signs vouchsafed to them by the Gods.

And lastly, Hector, inattentive to Polydamas when he objected to an attack on the Grecian fleet,4 (because the Trojans would not return from it with honour to themselves, as he inferred from a serpent dropped by an eagle,) was soon afterwards taught otherwise by experience, that no good comes of being refractory towards the Deity.5

Iliad. L. xII. 216. seqq.

In impious acts the guilty fathers died; The sons subdued, for heav'n was on their side.

Capaneus, the sire of Sthenelus, was thunder-struck, while blaspheming Jupiter-

Talia dicentem toto Jove fulmen adactum Corripuit.

Statii Thebaid. L. x. 927.

4. Πολυδάμαντι οὖκ ἐῶντι. From Pope's translation I extract a part of the speech of Polydamas, with the omen referred to:

> Seek not this day the Grecian ships to gain ; For sure to warn us Jove his omen sent, And thus my mind explains its clear event: The victor eagle whose sinister flight Retards our host, and fills our hearts with fright, Dismiss'd his conquest in the middle skies, Allow'd to seize, but not retain the prize, &c.

B. xII. 253.

Pope's version of Hector's reply to this speech of Polydamas, is one of the most splendid specimens of his talent to be found in the poem-as the whole incident is perhaps the finest of Flaxman's beautiful illustrations of the immortal bard.

5. Οὐκ ἀγαθὸν ἀπειθεῖν τ $\hat{\varphi}$  θεί $\varphi$ . Homer himself draws many similar inferences in the progress of his interesting tales both of the Iliad and the Odyssey-χαλεπόν τοι έρισθενέος Κρονίωνος—παισίν έριζέμεναι—and again, θεόθεν δ' οὐκ έστ' ἀλέασθαι: and Pindar abounds with like injunctions of humble submission to the divine will—χρηδέ  $\pi \rho \delta s - \theta \epsilon \delta \nu$  οὐκ ἐρίζειν, κ. τ. λ.  $- \pi$ οτὶ κέντρον δέ τοι  $- \lambda \alpha κτιζέμεν$ , τελέ $\theta \epsilon \iota - \delta \lambda \iota \sigma \theta \eta \rho \delta s$ oluos. See also vs. 89, ejusd. Carm. The reader cannot but recollect the memorable counterpart to these words, (with reverence be they cited!) in the Apostolic history of the conversion of St. Paul—σκληρόν σοι πρός κέντρα λακτίζειν.

Pyth. 11. vs. 161. and 173.

Act. Apost. C. IX.

How beautiful the metaphor that runs through the following lines of the poet of Cilicia!

Chap. XXXV. Following these examples, it is right in field-sports, as in every thing else, to begin with adoration of the Gods; <sup>6</sup> and, after having obtained success, to offer thanksgiving-sacrifices <sup>7</sup> and libations, <sup>8</sup> with auspicious words, <sup>9</sup> and crowns, <sup>10</sup> and

Oppian. Hal. L. 11. 12.

άλλ' αἰεὶ μάκαρες πανυπέρτατοι ἡνία πάντη κλίνουσ', ἦ κ' ἐθέλωσιν' ὁ δ' ἔσπεται, ὅς κε σαόφρων, πρὶν χαλεπῆ μάστιγι καὶ οὐκ ἐθέλων ἐλάηται.

See the sensible remarks of Xenophon on the words ETN GEO HPATTEIN, at the conclusion of his treatise De Offic. Magistr. Equit. c. 1x.

De Legibus.

6. Ἄρχεσθαί τε ἀπὸ θεῶν. " A Dis immortalibus," says Cicero, "sunt nobis agendi capienda primordia:" and Julius Pollux, to whom I have frequently referred in the early part of these annotations, concludes his address to Commodus, at the commencement of his Onomasticon, with the same sentiment—ποιήσομαι δὲ τὴν ἀρχὴν, ἀφ' ὧν μάλιστα προσήκει τοὺς εὐσεβεῖς, ἀπὸ τῶν θεῶν.

De Expeditione Alexandri L. vi. c. xxviii.

- 7. Χαριστήρια θύειν  $\epsilon \tilde{\vartheta}$  πράξαντα. So in his Anabasis, Arrian writes, θύσαι 'Αλέξαν-δρον  $\hat{\epsilon} \nu$  Καρμανία χαριστήρια τη̂s κατ' 'Ινδῶν νίκης, κ. τ. λ. These free-will offerings may be considered in the light of grateful acknowledgments to the gods for blessings received. They were paid by soldiers after victory, by husbandmen after harvest, and by sportsmen after success in the field.
- 8. Σπένδειν. Wine was generally used in these libations, but not always; for there were νηφάλια ίερὰ—sober sacrifices, wherein no wine was poured forth. Generally, however, wine was employed, as we learn from Virgil's "frontique invergit vina sacerdos."

Æneid. L. vi. 244.

9. Εὐφημεῖν—" favere linguâ, bona verba dicere." This expression does not seem to mean that the persons present at a sacrifice were to observe profound silence, but rather to abstain only from words of evil omen. Mr. Cowper has preserved its sense correctly in his translation of εὐφημῆσαι, Iliad ix. 171. "That every tongue abstain from speech—Portentous." Ogilby, Dacier, and Pope, all mistake the signification of εὐφημεῖν. "Præcones clamantes," says Festus, "populum sacrificiis favere jubebant. Favere est bona fari." But Bourdin ad Aristoph. The smophor. εὐφημεῖν σημαίνει σιγᾶν καὶ σιωπᾶν δι' εὐφημίας.

Schol. ad Aristoph. Thesm. Act. 1.

- 10. Στεφανοῦν. The sacrificial victims were adorned with garlands and crowns on their horns and necks. The altars were decorated with sacred herbs, and the priests themselves were crowns upon their heads, composed of the leaves of the tree sacred to the deity to whom they paid their devotions. See Tertullian de Idololatriâ.
- 11.  ${}^t \Gamma \mu \nu \epsilon \hat{\imath} \nu$ . Hunting-carols, it may be, were chanted to Dian and her sylvan train, by the Celts and other sportsmen of old. It was customary to sing hymns in honour of the Gods, and dance around the altar of sacrifice, on occasion of celebrating the more important religious rites; when the [songs, in general, commemorated the exploits of the worshipped, enumerated their virtues, and the benefits con-

hymns, 11 and to dedicate the first-fruits of the captured CHAP. XXXV. game, 12 as the conqueror does of the spoils of war. 13

ferred upon the worshippers, expressing, at the same time, a wish for their continuance. "Υμνοι μὲν ἐς τοὺς θεοὺς ποιοῦνται, ἔπαινοι δὲ ἐς ἀνθρώπους, says Callisthenes, in his splendid speech on the line of distinction to be drawn between divine and human honours.

Arrian. de Exped. Alex. L. IV. C. XI.

12. 'Απαρχὰς τῶν ἄλισκομένων ἀνατιθέναι. The ἀπαρχαί, or first-fruits of animal sacrifices, were small pieces of flesh cut from every part of the beast, and offered to the gods, (see Homer, passim): but hunters, according to Pitiscus, dedicated to the Goddess of the Chase the head, horns, feet, skin, &c. of the slaughtered game; to which custom Nisus alludes in his invocation to Diana:

Lexicon Antiq. Roman.

Si qua tuis unquam pro me pater Hyrtacus aris Doma tulit, si qua ipse meis venatibus auxi, Suspendive tholo, aut sacra ad fastigia fixi: Hunc sine me, &c.

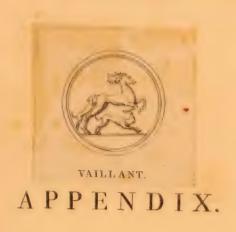
Æneid. L. 1x. 406.

13. Ὁ τῆ νίκη πολέμου ἀκροθίνια. Before the spoils of victory were distributed among the warriors, they considered themselves obliged to make an offering out of them to the Gods, to whose assistance they were indebted for them all. Those separated to this use were termed, according to the author of the Archæologia Græca, ἀκροθίνια, because taken ἀπ' ἄκρου τοῦ θινὸς, from the top of the heap.





BARTOLI.



SOME ACCOUNT

OF THE

## CANES VENATICI

ŌF

## CLASSICAL ANTIQUITY.

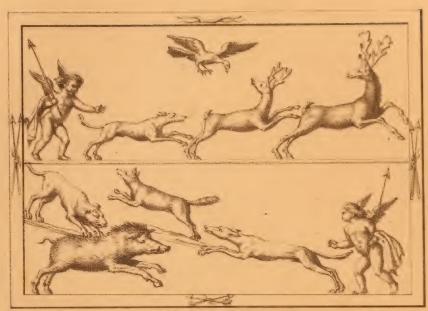
—— prima illa canum, non ulla per artes

Cura prior, sive indomitos vehementior hostes

Nudo marte premas, seu bellum ex arte ministres.

Mille canum patriæ, ductique ab origine mores

Cuique suâ. Gratii Falisci Cyneget. vs. 151.



MAFFEI



In introducing to the reader's notice the Canes Venatici of the following monograph—wherein the embellishment of fable is often admitted as the language of truth, and amusement is paramount to instruction—it must not be expected that I should carry back the history of the chase to the early period of the world's annals, when

harmony, and family accord, Were driven from Paradise;

Cowper's Task. B. vi.

and man's subject creatures revolted from their revolted lord-

και θήρες αίδοῦς ἀγνοήσαντες νόμους, ώς δυσμενή φεύγουσι τὸν πριν δεσπότην—

the probable date of its institution—("cum peccato enim animalium noxa simul et persecutio et fuga subintravit, et artes venationum excogitatæ sunt,")—nor to the later epoch of its Phenician origin, maintained by Polydore Vergil on the authority of Eusebius; nor its more fabulous Theban birth and distribution, the thrice-told tale of John of Salisbury: but rather consider hunting as an art of acquisition and self-defence of remote and undefined antiquity.

Phil. de Animal. Propriet. vs. 8.

Agrippa de Incert. et Van. Sc. et Art. c. LXXII. De Invent. Rerum. L. III. c. v. Euseb. de Præp. Evang. L. I.

<sup>1.</sup> To Henricus Cornelius Agrippa, and his Origin of the Chase, reference is elsewhere given. Identical with his view of its rise, progress, and demerit, is that of Joannes Sarisberiensis, in his Policraticus, De Venatica et autoribus et speciebus ejus, et exercitio licito et illicito. "Et primi quidem Thebani," says John, (who wrote

On Venation, as a pastime, too much has already been said in the preface to Arrian: and I will at present confine my remarks to a few classical anecdotes of its primitive furniture, its founders, and progressional improvement; premising, by the way, that when men were unacquainted with the blessings of civilization, and had no idea of pleasure beyond the gratification of their appetites—when, in short, they were in a state of nature—hunting was not the bywork of leisure hours, but the call of continual urgency—not the jocund diversion of a day, but the toilsome and perilous occupation of a life. In such early times, the nonage of a fallen world, commenced the war of men with beasts:

P. A. Bargæi de Aucupio L. 1. p. 13.

Cœpêre in pecudes avidi sævire ferasque, Et nil tale priùs meritas captare volantes.

The personal safety of himself and those dependent on his protection, and the daily cravings of hunger, dictated to man the necessity of animal slaughter; so that, in seeking his quotidian meal, he originated the art of hunting:

Oppian. Cyneg. L. 11. 7. Tickell's

Miscellanies.

ἐπιδόρπιον εθρατο θήρην.

Rude arts at first, but witty want refined
The huntsman's wiles, and famine form'd the mind.

The first hostile efforts of the barbarian lords of creation against their biped and quadruped subjects, "joint-tenants of the shade" with themselves, were confined, we may suppose, to manifestations of physical strength and brute courage; by which, under the powerful incentives of self-interest, they procured the vital necessaries of food and clothing:

Gratii Cyneget. vs. 2.

priùs omnis in armis <sup>1</sup>
Spes fuit, et nudâ silvas virtute movebant
Inconsulti homines.

De Nugis Curialium L. 1. c. 1v. in the reign of our second Henry, and from whom later authors have purloined the oft-repeated reprobation,) "si fidem sequamur historiæ, eam communicandam omnibus statuerunt. Et ex quo suspecta sit omnibus gens fæda parricidiis, incestibus detestanda, insignis fraude, nota perjuriis, hujus artificii, vel potiùs maleficii, in primis præcepta congessit, quæ postmodum ad gentem mollem imbellemque, levem et impudicam (Phrygios loquor) transmitteret," &c.

1. Armis from urmi not arma. Wase's version is wrong. The term is more com-

And here at the head of rude pedestrian sportsmen we find the human inventor of the science of the chase, that legendary personage, the Gorgon-killing Perseus 1 — "Gorgonis anguicomæ Perseus superator"-(for I would not deprive Latona's hunting-twins, Apollo and Diana, nor the worshipful race of Centaurs, φῦλα θηρομιγῆ, 2 Xen. de Venat. of their priority of claim, and patent of precedency, in the apotheosis of the chase,) who, when he had performed this redoubted act of courage, as we are told by the poet of Anazarbus:

Ovid. Metam. L. IV. 699.

C I. Oppian. Cyneg. L. 11. 5.

ποδών κραιπνοίσιν άειρόμενος πτερύγεσσι καὶ πτῶκας, καὶ θῶας ἐλάζυτο, καὶ γένος αἰγῶν άγροτέρων, δόρκους τε θοούς, ὀρύγων τε γένεθλα, ήδ' αὐτῶν ἐλάφων στικτῶν αἰπεινὰ κάρηνα.

Oppian. Cyneg. L. 11. 10.

As men in general, however, did not possess the speed of Perseus

monly applied to the shoulder or arm of animals than man: but the sense of the passage requires the interpretation I have put upon it, and is farther illustrated by the "unguibus et pugnis" of Horace, and "meræ vires" of Ovid:

Hor. Sat. L. I. S. 111. vs. 101.

Tum genus humanum solis errabat in agris; Hisque meræ vires, et rude corpus erat.

Ovid. Art. Am. L. 11.

Politian elegantly exemplifies the Faliscian's meaning in his Silva, entitled Nutricia;

Sed longum tamen obscuris immersa tenebris Gens rudis, atque inculta virûm, sine more, sine ullâ Lege propagabant ævum, passimque ferino Degebant homines ritu, visque insita cordi Mole obsessa gravi, nondùm ullos prompserat usus, Nil animo, duris agitabant cuncta lacertis.

Carmina V. Illustr. Poet. p. 159.

1. For Perseus's title to this post of honour Oppian is my only voucher; but his words are decisive:

> èν μερόπεσσι δè πρωτος δ Γοργόνος αὐχέν' ἀμέρσας, Ζηνδς χρυσείοιο πάϊς κλυτός εύρατο Περσεύς.

Cyneg. L. 11. vs. 8.

2. Will the reader admit the explanation of the Policraticus as to the fabulous connexion of these hybrids with the chase: "nempe qui his studiis aut desidiis insistunt, semiferi sunt, et abjectà potiore humanitatis parte, ratione morum prodigiis conformantur?" and again, "Venatores omnes adhuc institutionem redolent Centaurorum. Rarò invenitur quisquam eorum modestus aut gravis," &c.

J. Sarisberiensis de N. C. L. I. C. IV.

Bedingfield's
Education of
Achilles.
Callimach. H.
in Dian.
105.

and Achilles, 1 "To sweep with winged feet along the level plain;" nor the power of catching at force, νόσφι κυνοδρομίης, the fleetest animals of chase, like the goddess Dian; it became necessary to add to their naked powers sundry inartificial implements, auxiliary to the subjugation of some, the destruction and expulsion of other beasts.

Lucretii L. v. 964.

Et manuum mirâ freti virtute pedumque Consectabantur sylvestria sæcla ferarum Missilibus saxis, et magno pondere clavæ: Multaque vincebant, vitabant pauca latebris.

Somerville's Chace. B. r.

New and unpolish'd was the huntsman's art;
No stated rule, his wanton will his guide.
With clubs and stones, rude implements of war,
He arm'd his savage bands, a multitude
Untrain'd; of twining osiers form'd, they pitch
Their artless toils, then range the desert hills,
And scow'r the plains below: the trembling herd
Start at th' unusual sound, and clam'rous shout
Unheard before; surpriz'd, alas! to find
Man now their foe, whom erst they deem'd their lord,
But mild and gentle, and by whom as yet
Secure they graz'd.

Acquiring knowledge by experience, man advanced in the mechanism and variety of his hunting gear, as in other articles of increasing civilization.

Gratii Cyneg. vs. 5.

Post aliâ propiore viâ, meliùsque profecti, Te sociam, ratio, rebus sumpsêre gerendis. Hinc omne auxilium vitæ, rectusque reluxit Ordo: et continuas didicêre ex artibus artes Proserere; hinc demens cecidit violentia retro.

The Times.

1. "The light-footed Greek of Chiron's school," as Churchill calls him.

Pind. Nem. Carm. L. III. 85. τον ἐθάμβεεν ᾿Αρτεμίς τε καὶ θρασεῖ ᾿ ᾿Αθάνα,
Κτείνοντ᾽ ἐλάφους ἄνευ κυνῶν δολίων θ᾽ ἐρκέων ᾿
ποσσὶ γὰρ κράτεσκεν,

Finding, on patient trial, the χάος εὐρὺ περιστεφές of Oppian, with Oppian. Cyneg. its rude accompaniment of fire, &c. insufficient for capturing the more wary creatures-

L. IV. 100.

Nam foveâ atque igni prius est venarier ortum Quam sepire plagis saltum, canibusque ciere;

Lucretii L. v. 1249.

he had recourse to the various kinds of weapons, snares, and wily inventions of slaughter described by Xenophon, Gratius, Oppian, and Nemesian; and often alluded to by other writers, both sacred and profane:

> Tum laqueis captare feras, et fallere visco Inventum.

Virgil. Georg. L. 1. 139.

But "short of due perfection" were all the hunter's wiles, till the dog was tutored to assist in the sylvan pursuit and massacre, and to contribute the acuteness of his senses, his speed and courage, to the service of mankind; who consummated their superiority over the animals of the forest, when they had directed to their chase the adapted powers of this faithful ally, and begun, in the words of the cited poet of the Georgies--" magnos canibus circumdare saltus,"redeeming thereby their esculent crops and innocuous herds from the ferocious and depredatory aggression of quadruped felons. 1

Eiusdem 140.

Κουφονέων τε φῦλον όρνίθων ἀμφιβαλών ἄγει, θηρίων τ' άγρίων έθνη πόντου τ' είναλίαν φύσιν σπείραισι δικτυοκλώστοις περιφραδής ανήρο κρατεί δε μηχαναίς άγραύλου θηρός όρεσσιβάτα.2

Sophoclis Antigone, 350.

1. Nec mediocre pacis decus habebatur submota campis irruptio ferarum, et obsidione quâdam liberatus agrestium labor.

Plin. Paneg. Trajan. Dict. 81.

2. According to Manilius the power of fashioning implements of hunting, breeding dogs of good pedigrees, breaking them in, &c. is derived from sidereal influence at our nativities:

> At Procyon oriens, quum jam vicesima Cancri Septimaque ex undis pars sese emergit in astra,

Manilii Astronomicon. L. v.

The "venandi mille viæ" of the Carthaginian poet have been superseded in the British islands by the superior attraction of the gun:

Adriani Cardinalis Venatio.

machinæ, Mirandæ, horrificæ, minacis, atræ, Qualem nec Steropes, nec ipse fertur Pater Lemnius inferis cavernis Informâsse Jovi, nec ulla in orbe Per tot secula cogitavit ætas;

Certaine Illustrations, &c. p. 25. and of various eminent breeds of fleet and sagacious dogs, adapted to the chase at force. But as these methods were heretofore employed by our less civilized ancestry, are still in vogue in unreclaimed countries, and many of them yet practised on the continent of Europe—whatever be their "incongruity to our present factions," as Wase expresses himself—a brief description of the "supellex venandi" will not be unacceptable to the modern reader,

Venatus non ille quidem, verum arma creatis Venandi tribuit: catulos nutrire sagaces, Et genus à proavis, mores numerare per artes, Retiaque, et validà venabula cuspide fixa, Lentaque contextis formare hastilia nodis, Et quodcumque solet venandi poscere cura In proprios fabricare dabit venalia quæstus,

c. 111. fol. 21.

c. 1v. fol. 25.

1. We have the authority of the most ancient record of British field sports, called Mayster of Came, (a curious manuscript in the British Museum,) for the general use of much of the classic furniture of the chase in France and England five centuries ago. Let the reader compare the following with the Greek and Latin Cynegetica: "Of the Hare, and the methods of taking her. Men slee hares with greyhoundes and with rennynghoundes by strengthe, as in Engelond; but ellis where thei slee hem with smale pocketes and wt prsuetes and wt smale nettis, with hare pipes and with long nettis and with smale cordes that men casten where thei mak here brekyng of the smale twygges whan thei goon to hure pasture," &c.—" Of the Herte. Men taken hem with houndis, with greyhoundis, with nettis, and with cordes, and with other harnays; with puttes and with shott, and with other gynnes, and with strengthe, as y shal say here after," &c. Almost all the instruments of this royal armoury, the fruits of De Langley's extensive experience at home and abroad, and as such recorded in his hunting manual, have their counterparts in the works of Xenophon, Gratius, Oppian, and Nemesian.

by way of introduction to the subject of classic hunting with the ancient varieties of the canine race.

With seeming accuracy Gratius has described the whole of the antique poaching gear; i but it must be confessed that neither Xenophon's, nor the Faliscian's, nor the hunting technicalities of the other Cynegetical writers, can be fully explained to modern comprehension.

The deities and demi-deities of sylvan life are objects of invocation in the exordium of Gratius:

His ego præsidibus nostram defendere sortem Contra mille feras, et non sine carmine, nisus Carmine, et arma dabo venandi, et persequar artem Armorum, cassesque, plagarumque ordiar astus.

Gratii Cyneg. vs. 21.

and then, under their tutelary aid, the poet begins to handle the "arma venandi;" which, as recorded in the Cynegetica generally, consisted of the *linea* or *formido*, nets of various mesh and size and shape, nooses, springes, and other traps—missile weapons, as darts, arrows, &c.; and those for standing-defence, as the halberd-like boar-spear, &c.: many of these, however, were not of very remote antiquity.<sup>2</sup>

1. "We are not sensible of Gratius's great care in the choice and ordering of speares," in the language of his illustrator, "nor of his provision in showing to set engines, and dig pits, which men prize in those countries where beares and lyons, with such ravenous beasts, do abound. We seem to have a different end in our hunting, which hath introduced a different stile of hunting," &c.

Certaine Illustrations, &c. p. 24.

2. The arts of war and hunting advanced passibus æquis; both at first equally rude, and destitute of ingenuity of contrivance in their respective instruments of assault:

Unguibus et pugnis, dein fustibus, atque ità porrò Pugnabant armis quæ post fabricaverat usus.

Hor. Sat. L. 1. Sat. 111. 101.

Before the age of Homer, the bow and arrow, "the artillery of ancient heroes," the  $\xi\gamma$  or  $\delta\delta\rho\nu$ , spear or pike,  $\xi$  ( $\phi$  os the sword, and  $\kappa$  op $\delta\nu\eta$  the club, constituted the entire armoury of the warriors and hunters of semi-barbarous Greece. See Iliad xx, and xvii. Odyss. ix. and xix. How scanty was the furniture of Hercules in his attack of the Nemean lion!

De Irâ L. II. c. XII.

The feathered line or pinnatum was called, from its effect, metus, formido, and δείματα θηοων, (Oppian. Cyneg. IV. 389.) "Cum maximos ferarum greges," says Seneca, "linea pennis distincta contineat, et in insidias agat; ab ipso effectu dicta formido."

Gratii Cyneg. vs. 75.

Sunt quibus immundo decerptæ vulture plumæ Instrumentum operis fuit, et non parva facultas. Tantum inter nivei jungantur vellera cygni: Et satis armorum est. Hæc clarâ luce coruscant, Terribiles species: ab vulture dirus avaro Turbat odor silvas, meliusque alterna valet res.

Wase's Illustrations, &c. p. 7.

The line of feathers of various hue, impregnated with artificial odour, " was drawn about the woods (-- δλίγον γαίης ἐφύπερθεν, Oppian. Cyneg. IV. 386.) in the intermitted spaces where the toyles were pitched, that so the deer (than which no creature is more timorous) might balk them, and be cast upon the net." The linea thus flanked the δίκτυ or long net, where not extensive enough to enclose the covert; and filled the intervals, between the pursenets and nooses, when the latter were set independent of the retia.

Gratii Cyneg. vs. 85.

Hic magis in cervos valuit metus. 1 Ast ubi lentæ Interdum Libyco fucantur sandice pinnæ, Lineaque extructis lucent anconibus arma: Rarum si qua metus eludat bellua falsos.

Theocriti Idyll. L. xxv. 206.

αὐτὰρ ἐγὰ κέρας ύγρὸν έλὰν, κοίλην τε φαρέτραν, 'Ιων ἐμπλείην, νεόμην' ἐτέρηφι τε βάκτρον εὐπαγές, αὐτόφλοιον, ἐπηρεφέος κοτίνοιο, εξμετρον.

Sir T. Elvot's. B. I. C. XVIII.

The Persian hunting of Cyrus, as described in the Cyropædia, (L. 1. c. v.), presents us with warlike weapons alone. "Than tooke every man" (I quote from The Go-The Governour. vernour) " with hym his bowe and quiver with arowes, his sword or hach of steele, a little tergat, and two dartes."

> 1. "The formido," Wase admonishes the reader of his Preface to Gratius, "may be in some measure retriv'd by looking into the Sicilian hunting, where it continues in use at this day. When the nobles or gentry are inform'd which way a herd of dear passeth, giving notice to one another, they make a meeting. Every one brings with him a cross-bow or long-bow, and a bundle of staves. These staves have an iron spike at the bottom, and their head is boared with a cord drawn through all of

The Cilician poet has left a graphic description of the formido, as employed in the Armenian bear-hunt—a picture so vividly sketched, Cyneg. IV. 380., that I regret its length prevents transcription. A part of it will be found hereafter under the Eastern "Canis Inductor"—the Armenian limehound. The fourth Halieutic, in an apposite and beautiful simile, describes the startling effect of the feathered line on timid animals of chase:

ῶδε καὶ ἐν ξυλόχοισιν ὀρέστεροι ἀγρευτῆρες εἶλον ἀναλκείην ἐλάφων εὐαγρέῖ τέχνη, μηρίνθω στέψαντες ἄπαν δρίος ἀμφὶ δὲ κούφων ὀρνίθων δήσαντο θοὰ πτερά ταὶ δ' ἐσορῶσαι ἡλέματα πτώσσουσι κενὸν φόβον, οὐδὲ πελάσσαι μαψιδίαις πτερύγεσσιν ἀτυζόμεναι μεμάασιν εἰσόκε θηρητῆρες ἐπαίξαντες ἕλωσι.

Oppian. Hal. L. 1v. 586.

Many notices of this instrument will occur to the classical reader

them. Their length is about four foot. Being thus provided, they come to the herd, and there casting themselves about into a large ring, they surround the deer, and then every one of them receives a peculiar stand, and there unbinding his fagot, ties the end of his cord to the other who is set in the next station; then to support it, sticks into the ground each staffe about the distance of ten foot one from another. Then they take out feathers which they bring with them dyed in crimson for this very purpose, and fastned upon a thrid which they tie to the cord, so that with the least breath of wind they are whirl'd round about. Those which keep the severall stands, withdraw, and hide themselves in the next covert. After this the chiefe ranger enters within the line, taking with him only some hounds, which draw after the herd, and coming near with their cry, rouse it. Upon which, the deer fly till they come towards the line, where they turn off to the left, and still gazing upon the shining and shaking feathers, wander about it as if they were kept in with a wall or pale. The chief ranger pursues, and calling to every one by name, as he passeth by their stand, cries to them that they should shoot the first, third, or sixth, as he shall please; and if any of them miss or single out any other then that which was assigned by the ranger, it is counted a disgrace to him: by which means, as they pass by the severall stations, the whole herd is kill'd by diverse hands . . . These stakes are of the same use with those ancones\* mention'd in Gratius, but it might seem that they are farther improv'd."-" These things," continues the translator of the Faliscian, " may be of use to have been premitted;" and with the same view they are here introduced by the author of this Appendix.

<sup>\*</sup> The staves of the Sicilians are the ancones of Gratius—the στάλικες and σχάλιδες of the Greek hunters.

in the works of the Latin poets, but in none more copiously delineated than in the Cynegeticon of Nemesian; who enumerates the many sources whence the feathers of dissimilar tint are to be culled for decorating the "plumed line:"

Nemesian. Cyneg. vs. 312. Dat tibi pinnarum terrentia millia vultur;
Dat Libye magnarum avium fœcunda creatrix,
Dantque grues, cygnique senes, et candidus anser;
Dant quæ fluminibus crassisque paludibus errant,
Pellitosque pedes stagnanti gurgite tingunt:
Hinc magè Puniceas nativo munere sumes:
Namque illic sine fine greges florentibus alis
Invenies avium, suavique rubescere luto,
Et sparsos passim tergo vernare colores.

If the reader be interested in the minutiæ of Grecian and Roman net-making, and the methods of fixing the ἄρκυες, δίκτυα, and ἐνόδια, the casses, retia, and plagæ, he is referred for the former to the Cynegeticus of the elder Xenophon, and that most extraordinary work of human research, the Onomasticon of Julius Pollux—for the latter, to the Venatio Novantiqua of Janus Vlitius, a scholar of deep erudition, and an experienced sportsman:—a summary view being all that can be rendered by the present writer, professedly epitomising the labours of more experienced workmen.

The aprices or casses were conical, purse or tunnel-like nets, ending in a point at one end, and having a running noose of entrance at the other, resembling somewhat a hooped calash, or cowl.

The δίκτυα or retia were long sean-like nets for open fields, and for encircling brakes and coverts;——"longoque meantia retia tractu."

Nemesian. Cyneg. vs. 300.

The ἐνόδια or plagæ were nets of much less length, to be placed across roads, game-tracks, paths, and narrow openings between bushes.

The  $\delta i \kappa \tau \nu a$ , but more commonly in the course of the main nets; so that when the animals passed along the *linear* and *reticular* barrier, exploring a place of egress, terrified by the *formido*, (which flanked the hayes, and occasionally was drawn along above the net-rope to scare the game from overleaping,) and the meshes of the  $\delta i \kappa \tau \nu a$ , (continuous except where the purse-nets were introduced with their

slip-knot entrance), on attempting to pass out at the apparent opening of the ἄρκυs, they became by their struggles entangled therein —the purse either spontaneously, or by the agency of the men placed there to draw the necessary ropes, immediately closing at the mouth.

ἐπεὶ κελάδοντος ἀήτεω
ταινίαι τ' ἐφύπερθε διηέριαι κραδάουσι,
κινύμεναι πτέρυγές τε λιγήϊα συρίζουσιν.
οὔνεκα παπταίνουσα κατ' ἄρκυας ἀντίον ἔρπει'
ἐν δ' ἔπεσεν λινέοισι λόχοις.

Oppian. Cyneg. L. IV. 409.

The whole management of the nets and lines was vested in the watch  $ai \xi \eta \tilde{\omega} \nu \pi \nu \lambda a \omega \rho \tilde{\omega} \nu$  referred to, who were concealed under copse-wood, for the purpose, more particularly, of attending to the  $\dot{\epsilon}\pi i \delta \rho \rho \mu \sigma s$  and  $\pi \epsilon \rho i \delta \rho \rho \mu \sigma s$ , the ropes (smooth and knotless) which governed the  $\ddot{a}\rho \kappa \nu \epsilon s$ , and passed through iron rings, along the course of the  $\delta i \kappa \tau \nu a$ , up to the watchmen's hiding-place:

ἐν δὲ δύω κλίναν δοιαῖς ἐκάτερθε κεραιαῖς ἀνέρας ἀκρολίνους ὑπὸ μειλινέοισι πάγοισιν.

Oppian. Cyneg. L. IV. 382.

The length of the  $\delta i\kappa \tau \nu a$  or retia, properly so called, would astonish a modern disciple of Diana. So great was the extent of ground sometimes enclosed by these toils, that Plutarch mentions, in his life of Alexander, hunting-nets above twelve miles long. With such it was customary to encircle vast tracts of country, and then, by

1. The complete and helpless entanglement of the victim of the tunnel-net is admirably described by Seneca, in the simile of The Agamemnon, where Cassandra likens the son of Atreus, ensnared in a cassi-form vest (so happily called by Æschylus πημονήν ἀρκύστατον) by the "semivir" Thyestes and the adulteress queenconsort, to a boar inextricably enveloped in these toils:

Agamemnon vs. 1386.

At ille ut altis hispidus sylvis aper, Cum casse vinctus, tentat egressus tamen, Arctatque motu vincla, et incassûm furit, Cupit fluentes undique et cæcos sinus Disjicere, et hostem quærit implicitus suum.

Senecæ Agamem. Act. v. 886.

See the definitions of Pollux in my notes to the first Chapter of Arrian's Cynegeticus—ἄρκυες, δίκτυα, ἐνόδια.

gradually contracting their ambit, to force the animals of the district into a narrower compass;—when at the will of the magister venationis, the work of slaughter commenced.<sup>1</sup> This mode of hunting is very clearly described, with its usual auxiliaries of noise and flame, in a simile of the Achilleid:

Statii Achil. L. 1. 459.

sic curva feras indago latentes
Claudit, et admotis paulatim cassibus arctat.
Illæ ignem sonitumque pavent, diffusaque linquunt
Avia, miranturque suum decrescere montem,
Donec in angustam ceciderunt undique vallem,
Inque vicem stupuêre greges, socioque timore
Mansuescunt. Simul hirtus aper, simul ursa, lupusque
Cogitur, et captos contemnit cerva leones.

The Faliscian poet, in the early part of his Cynegeticon, specifies the best materials for the composition of nets, with particular instructions for their size and shape:

Gratii Cyneg. vs. 25. Prima jubent tenui nascentem jungere filo
Limbum, et quadruplici tormento adstringere limbos.
Illa operum patiens, illa usûs linea longi.
Tunc ipsum medio cassem qui nascitur ore,
Per senos circum usque sinus laqueabis, ut omnem
Concipiat tergo, si quisquam est plurimus, hostem.
Et bis vicenos, spatium prætendere passus
Rete velim, plenisque decem consurgere nodis.

Certaine
Illustrations of
the Cynegeticall Poem of
Gratius. p. 68.

1. "In Poland, when the king hunts," observes Wase, "his servants are wont to surround a wood, though to the space of a mile or better in compasse, with toiles, which are pitched upon firme stakes: this being done, the whole town, all sexes and ages, promiscuously rush into the inclosure, and with their loud shouts rear all the beasts within that wood, which making forth, are intercepted in the nets. There small and great beasts are together intangled, after the same manner as when amongst us we draw a net over a pond, and after beating it all over with poles, we bring out not only pike and carp, but lesser fry: so they enclose at once, dear, and bores, and roe-bucks, and hares: for so they order their nets, that the space of those meshes which are twisted with greater cords, for the entangling of greater beasts—that space, I say, is made up with smaller whip-cord, for the catching lesser prey." See Xenophon de Venatione, c. vi., and Pausanias in Bœoticis, c. xxi. The latter author relates that the Celtic hunters surrounded plains and mountain-thickets with their toils, so as to be certain of catching all the animals within the circumference thereof.

On the same subject the Carthaginian summarily touches, distinctly recognizing the three varieties of which we have been just speaking:

Necnon et casses iidem venatibus aptos, Atque plagas, longoque meantia retia tractu Addiscant raris semper contexere nodis, Et servare modum maculis linoque tenaci.

Nemesian. Cyneg. vs. 299.

And an earlier poet, in his praise of the brumal pleasures of the countryman's life, sunders *plagæ* and *retia*, applying them to such totally different purposes, that it is probable they sometimes differed as much in the structure of the mesh, its size, &c. as in the magninitude of the whole instrument:

At cum tonantis annus hybernus Jovis
Imbres nivesque comparat:
Aut trudit acres hinc et hinc multâ cane
Apros in obstantes plagas;
Aut amite levi rara tendit retia
Turdis edacibus dolos,
Pavidumve leporem, et advenam laqueo gruem,
Jucunda captat præmia.

Hor. Epod. L. 11. 29.

Whatever honour be attached to these reticular inventions, and that of the running-noose, the  $\beta\rho\dot{\rho}\chi\sigma$  or laqueus, is due to Hippolytus:

άρκυας αὖτε βρόχους τε, καὶ ἀγκύλα δίκτυα πρῶτος Ἱππόλυτος μερόπεσσιν ἐπακτήρεσσιν ἔφηνε.

Oppian. Cyneg. L. 11. 24.

The  $\beta\rho\delta\chi$ os generally formed a rhomb-shaped entrance to the  $\check{a}\rho\kappa\nu s$ , as probably did the *laqueus* to the *cassis*:—but as the tunnel was occasionally used separate from the sean-like toil  $(\delta i\kappa\tau\nu -rete)$  and from the road-net  $(\dot{\epsilon}\nu\dot{\delta}\delta\iota\sigma\nu -plaga)$ , so may these slip-knot nooses have been also set independent of the purses, their usual additaments, in narrow passes, or straits frequented by game:

Namque hos aut foveis, aut cæci in limine callis Occultant, &c.

P. A. Bargæi Cyneg. L. 1.

The noose-ropes,1 being of much ruder manufacture, and more simple

<sup>1.</sup> Such were the σειραl of the Parthians, applied to the purposes of human war-

structure, than any variety of net with meshes, must have been of earlier institution.

Gratii Cyneg. vs. 89.

Nam fuit et laqueis aliquis curracibus usus. Cervino jussêre magis contexere nervo; Fraus teget insidias, habitu mentita ferino.

These laquei curraces, 1 seemingly from this passage made of other materials than hemp before the days of Gratius, are yet in use, under the form of springes and wires, with deer and hare-poachers; who, I find in Oppian, are indebted to the giant-hunter Orion—"integræ—tentator Orion Dianæ"—for the first establishment of their nocturnal depredations:

Cyneg. L. 11.

Hor. L. 111.

Od. 1v. vs. 70.

νυκτερίους δε λόχους, νυχίην πανεπίκλοπον άγρην 'Ωρίων πρώτιστος εμήσατο κερδαλεόφρων.

We are next introduced by Gratius to dentatæ pedicæ, spiked

De Bell.
Judaic. L. vir.
c. 27.

fare: for it is evident from Josephus's account of Tiridates's narrow escape from the Alan  $\sigma\epsilon\iota\rho\alpha\phi\rho\rho\sigma$ s— $(\beta\rho\delta\chi\sigma\nu\ \gamma\lambda\rho\ \alpha\dot{\nu}\tau\dot{\rho}\ \tau ls\ \pi\delta\dot{\rho}\dot{\rho}\omega\theta\epsilon\nu\ \pi\epsilon\rho\iota\beta\alpha\lambda\dot{\omega}\nu\ \xi\mu\epsilon\lambda\lambda\epsilon\nu\ \epsilon\pi\iota\sigma\pi\dot{\alpha}\sigma\epsilon\iota\nu$ ,  $\epsilon\dot{\iota}$   $\mu\dot{\eta}\ \tau\dot{\varphi}\ \xi\dot{\iota}\phi\epsilon\iota\ \theta\hat{\alpha}\tau\tau\sigma\nu\ \epsilon\kappa\dot{\epsilon}\nu\sigma s\ \tau\delta\nu\ \tau\delta\nu\sigma\nu\ \kappa\dot{\omega}\psi$ as,  $\dot{\epsilon}\phi\theta\eta\ \delta\iota\alpha\phi\nu\gamma\epsilon\dot{\nu}$ ,)—that the instrument employed against the king was of the nature of a laqueus. And a farther illustration of the use of the noose-rope in war we find in the lines of Valerius Flaccus,

Argonaut. L. vi. 133.

Doctus et Auchates patulo vaga vincula gyro Spargere, et extremas laqueis adducere turmas.

1. Some idea of the curraces laquei, and hunting nets duly set, may be formed from the engravings of Strada and Galle (1578.); or those of the Venationes Ferarum &c. of Collært, Mallery, Theodore and Cornelius Galle of later date. The spirited woodcuts of John Adam Lonicer, of Francfort, attached to the Venatus et Aucupium of Sigismund Feyerabendi (1582), are amusing, but far less illustrative than the former.

To Père Montfaucon we are indebted, for a few copies from the antique of the larger varieties of nets for hunting, δίκτυα, rctia; see his plates of stag-hunting: but we have no representations of other predatory instruments in the latter work. Wase confounds the laquei curraces with the dentatæ pedicæ, where he describes the former as "a round hoop of yeughen wood made of boughs, which stood bent by force, in fashion of a coronet, and all stuck with iron nayles, and wooden pins," &c. Peradventure, they may have been set together, the gins in a shallow pit beneath the nooses, more superficially placed on the ground. See Xenoph. de Venat. c. 1x. Polluc. Onom. L. v. c. 1v.

Preface to the Reader.

toot-traps or gins, resembling the  $\pi \circ \delta \circ \sigma \tau \rho \acute{a} \beta a \iota$  of Xenophon and Pollux; and formed, as the following lines indicate, of wood, concealed on the ground;

Xen. de Venat.
c. 18.
Poll. Onom.
L. v. c. 32.

Quid qui dentatas iligno robore clausit Venator pedicas? cum dissimulantibus armis Sæpè habet imprudens alieni lucra laboris?

It being no small recommendation to them that one poacher might reap the fruits of another's labours. Their invention is attributed to a virtuous and holy Arcadian, yeleped Dercylus, in high favour with the Sylvan goddess, and by her initiated in the mysteries of hunting, and the formation of sundry destructive implements of predation, which he first employed in the valleys of Mount Mænalus, and the Lacedæmonian Amyelæ:

O felix, tantis quem primum industria rebus Prodidit auctorem! Deus ille, an proxuma Divos Mens fuit, in cæcas aciem quæ magna tenebras Egit, et ignarum perfudit lumine vulgus? Gratii Cyneg. vs. 95.

## And again:

Ergo illum primis nemorum Dea finxit in annis, Auctoremque operi dignata inscribere magno, Jussit adire suas et pandere gentibus artes.

1. It is remarkable that this inventive genius is noticed by no other writer; high as his character stands with the Faliscian,

haud illo quisquam se justior egit, Aut fuit in terris Divôm observantior alter: Gratii Cyneg. vs. 103.

unless indeed he be the sly coadjutor of Alebion, who with a thief cleped Dercylus (of a different caste seemingly from the Gratian hero) despoiled Hercules of his bovine booty during its transit through Iberia. See Natal. Comes, Mytholog. L. VII. Perhaps we may with Wernsdorf consider him the first writer on the science and mechanism of the chase, rather than the actual inventor of its multifarious furniture: or if we cannot thus dispose of his claim to manual dexterity, may we not identify him with Aristæus, the Arcadian nephew of Diana,

Excursus 11. ad Gratii vs. 103.

δυ καλέουσιν

άγρέα καὶ νόμιον,

Apollon. Argonaut. L. 11. 508.

a sort of legendary Sir Tristrem in ancient matters of venery, and rural economy.

Plutarch.
in Amatorio.

But it must not be forgotten that a competitor for the glory of these, and other like discoveries, is mentioned by Plutarch, in Amatorio, and by Nonnus, in Dionysiacis, in the person of Aristæus—εὐχονται δ' 'Αρισταίφ δολοῦντες ὀρύγμασι καὶ βρόχοις λύκους καὶ ἄρκτους, δε πρῶτος θήρεσσιν ἔπηξε ποδάγρας:—indeed, if we may credit the Christian poet of Panopolis, the sire of the hapless Actæon is entitled to the invention of almost every article of hunting-gear, the dresses of sportsmen, initiation of hounds of chase, &c.—of many of which he has been deprived by less rightful claimants:

Nonni in Dionys. L. v. κείνος ἀνὴρ πρώτιστος ὀρίδρομος ἄλματι ταρσῶν εύρε φιλοσκοπέλοιο πόνον κεμαδοσσόον ἄγρης, πῶς νοερῷ μυκτῆρι παρὰ σφυρὰ φορβάδος ὅλης θηρὸς ἀσημάντοιο κύων μαντεύεται ὀδμὴν, ὀρθια ὀξυκέλευθον ἐπὶ δρόμον οὕατα τείνων καὶ δολίης δεδάηκε πολύπλοκα δίκτυα τέχνης, καὶ σταλίκων τύπον ὀρθόν. κ.τ.λ.

To the first-mentioned Arcadian worthy Gratius attributes the earliest fashioning of hunting-spears with moræ or guards. Virgil sings of "lato venabula ferro," for close conflict; and Gratius more particularly adds, to the honour of Dercylus's armoury, the introduction of bifid spears:

Gratii Cyneg. vs. 108.

Ille etiam valido primus venabula dente Induit: et proni moderatus vulneris iram Omne moris excepit onus. Tum stricta verutis Dentibus et geminas subière hastilia furcas.

Oppian. Cyneg. L. 11. 22. But although the Arcadian formed the spear for pedestrian assault, and Meleager was conspicuous in the use of it,—ἐν σταδίοισιν ὀρειοτέροισι μόθοισιν,—a more celebrated hero first wielded it in distant jaculation on horseback:

Oppian. Cyneg. L. 11. 14. ίππαλέην δ' ἄγρην ὁ φαεσφόρος εὕρατο Κάστωρ, καὶ τοὺς μὲν κατέπεφνεν, ἐπὶ σκοπὸν ἰθὺς ἄκοντι βαλλόμενος, τοὺς δ' αὖτε θοοῖς ἴπποισιν ἐλαύνων θῆρας ἕλε ξυλόχοισι μεσημβρινοῖο δρόμοιο.

—a style of hunting, which we may suppose to have been much practised in the Roman empire by persons of noble rank, as Montfaucon gives several representations of it from the sepulchre of the

Nasoni:—in exact accordance with which, the iππελάτης of Oppian is decked out for the equestrian chase.

Cyneg. L. 1. vs. 91. seqq.

The reader's recollection will readily supply, from authors in every one's hands, the use of bows and arrows, 1 and small darts—" excussâ lancea torta manu,"-in the early annals of field-sports:

Martial, de Amph. Cæsar. L. xI.

Quocircà et jaculis habilem perpendimus usum: Neu leve vulnus eat, neu sit brevis impetus illi. Ipsa arcu Lyciâque suas Diana pharetrâ Armavit comites; ne tela relinquite Divæ, Magnum opus et volucres quondam fecêre sagittæ. Gratii Cyneg. vs. 122.

The far-famed female ally of Meleager in the attack on the Calydonian boar.

> the paragone Of Lycey forest, Atalant, a goodly lady, one Of Schænyes daughters.

Golding's Ovid's Metam. B. vIII.

claims the merit of first employing archery; having been instructed 2 both in κυνηλασίη and εὐστοχίη by Dian herself, (see Callim. H. in Dian. vs. 217.)

> Σχοινησος πρώτη δέ κλυτή θυγάτηρ 'Αταλάντη θηρσί φόνον πτερόεντα συηβόλος εύρατο κούρη.

Oppian. Cyneg. L. II. 26.

We are unacquainted with the form and use of many of the wea-

1. The decay of archery in England is feelingly deplored by Sir Thomas Elyot, because "in shotyng is a double utilitee:" it is "the feate, wherby Englyshmen The Governour. have been moste dradde and had in estimation with outwarde princes, as wel enemyes as alies," &c.; and secondly in "kyllynge of deere, wylde foule, and other game, there is both profyte and pleasure above any other artyllery."

2. Superior expertness in the chase-" To bend the bow, and aim unerring darts," -was always attributed to the personal instructions of Diana; so was Scamandrius taught, though his skill availed him nothing before the fatal lance of Menelaus:

> έσθλον θηρητήρα δίδαξε γάρ Αρτεμις αὐτή βάλλειν ἄγρια πάντα, τά τε τρέφει οὕρεσιν ὕλη. άλλ' οδ οἱ τότε γε χραῖσμ' Αρτεμις ἰοχέαιρα, οὐδὲ έκηβολίαι, ήσιν τὸ πρίν γ' ἐκέκαστο.

Iliad. L. v. 51.

pons, with which Oppian accoutres his able-bodied rustics for the covert-side.

Ejusdem L. 1. 148.

καὶ μὴν τόσσα φέροιντο ποτὶ κνημοὺς ξυλόχους τε έργοπόνοι κρατεροί θήρης έρικυδέος ὅπλα, έντεά τ' εὐθήροιο μέγα πνείοντα φόνοιο, κ. τ. λ.

Nat. Com. de Venat. L. IV. Hieron. Breviss. Illustr. Ald. F. Venet. M.D.LI.

and Natalis Comes, with his brief scholiast Ruscellius, throws no light on them, in the borrowed armoury of his first cynegetic. The Ruscell. Schol. Oppianic catalogue runs through eight lines, in which we recognize, in addition to the former implements of predatory hunting, others particularly devoted to the capture of the hare, the άρπάλαγον and λαγωοφόνος τρίαινα, the hare-pole, and three-pronged hare-forkbelonging probably to the class of murderous instruments mentioned by the poet of Barga:

P. A. Bargæi Cyneg. L. 1.

Nec desint duræ sinuato vertice clavæ Quæ leporis cursum jactæ compescere possint.1

Among the more simple modes of following wild animals for capture, I should have earlier mentioned that of tracking-from its simplicity, probably, coeval with the rudest species of pursuit. It is alluded to in the 32nd Epigram of Callimachus,

> 'Ωγρευτής, 'Επικυδές, έν οὔρεσι πάντα λαγωδν διφά, και πάσης ίχνια δορκαλίδος, στίβη καὶ νιφετώ κεχαρημένος-

in the 1st Georgic of Virgil vs. 308, and the 2nd Satire of the 1st book of Horace vs. 105. Oppian describes tracking as twofold, by men, and dogs,-the former of course being the more ancient, and more correctly termed tracking, the latter scenting:

Oppian. Cyneg. L. 1. 450.

είδεα δε στιβίης δυσδερκέος επλετο δισσά, άνδρων, ήδε κυνών μέροπες μεν άρ' αἰολόβουλοι όμμασι τεκμήραντο, καὶ εὖ φράσσαντο κέλευθα· μυξωτήρσι κύνες δέ πανίχνια σημήναντο.

Schol. ad Theocrit. Id. IV.

<sup>1.</sup> The λαγωβόλον of Theocritus Idyll. IV. 49. VII. 128. Epigr. II. 3. (ξύλον, φ διαφεύγοντες οἱ λαγωοὶ βάλλονται,) seems to be the type of Bargaeus's weapon—the lagobolion of Natalis Comes. De Venat. L. 1.

Savary's ejaculation on snow-tracking the hare is more amusing than poetical:

O nix! improba nix! generosæ invisa Dianæ, Pernicies leporum! venantum ignobile vulgus Quam votis petit assiduis, ut cæde cruentâ Depopuletur agros! &c.

Alb. Dianæ Leporicidæ L. 111.

The many wily inventions devised by man's ingenuity of old for ensnaring noxious and timid animals, appear to us more like instruments of lawless poaching, than fair hunting, and fully justify the conclusion of Arrian's 24th chapter de Venatione; wherein, with the spirit of a genuine courser, he exclaims, "there is as much difference between a fair trial of speed in a good run, and ensnaring a poor animal without an effort, as between the secret piratical assaults of robbers at sea, and the victorious naval engagements of the Athenians at Artemisium, at Salamis, at Psyttalia, and at Cyprus."

It has been erroneously stated by Montfaucon and others, that the use of nets and snares was not an exercise of pleasure to men of quality, but only to peasants, and persons of inferior grade;—the praise of a noble employment being, on this view, alone awarded to hunting with dogs, or being armed for the sport with venabula, hastilia, &c. either on foot or horseback. But this distinction, however plausible in theory, is not tenable in fact. Discreditable as the use of snares may be deemed, and irreconcilable to modern taste, the philosophic recluse of Scillus, the patrician Xenophon, and every other sportsman, whether high or low, of the classic ages, must plead guilty to their employment:

Antiq. Expl. Tom. 1111. L. 1111. c. 1v.

ducuntur et ipsi
Retibus, et claudunt campos formidine mortis,
Mendacesque parant foveas, laqueosque tenaces,
Currentesque feras pedicarum compede nectunt,
Aut canibus ferrove necant, prædasque reportant.

Manilii L. v.

I do not mean that the gentry had not the aid of servants in these as in other menial occupations—(for it is evident that Xenophon's ἀρκυωρὸς was a servant; and on the huntsman's tomb, recorded by Pausanias in Achaicis c. XXII., by the side of the principal is the οἰκέτης ἀκόντια ἔχων, καὶ ἄγων κύνας ἐπιτηδείας θηρεύουσιν ἀνθρώποις— The ostentation too of the Horatian Gargilius,

Hor. L. 1. Epist. vi. 58.

qui mane plagas, venabula, servos,
Differtum transire forum populumque jubebat,—

is farther proof; and so likewise the "famuli, comitumque animosa juventus" of Nemesian, engaged in preparing the furniture of hunting; 1)—but I mean that the gentry were practically engaged in this predatory venation, themselves directing and assisting in the distribution of the whole machinery of it. In defence, however, of Xenophon, the most accomplished of ancient sportsmen, and in contradistinction of his habits in the field to those of modern poachers, whom in some of his predatory tackling it must be allowed he resembled, we may observe that he orders all the apparatus to be taken away when the sport is over— $\mathring{a}va\lambda \mathring{v}\epsilon\iota v \chi \rho \mathring{\eta} \tau \mathring{a} \pi \epsilon \rho \mathring{\iota} \kappa v v \eta \gamma \acute{e}\sigma\iota v \pi \mathring{a}v\tau a$ —a clear indication, that though he and his compeers used nets and dogs together, forestalling their prey, contrary to the custom of the more enlightened moderns, who hunt at force,  $\kappa a \tau \mathring{a} \pi \acute{o}\delta a s$ ,—yet it was held illegal, or at least unsportsmanlike, to leave snares on the ground longer than the time of the actual chase, 2

Xenophon de Venat. c. v.

1. Additional evidence of the attendance of servants being usual at hunting expeditions, is afforded by the tale of Cephalus,

Ovid. Metam. L. vII. 805.

Venatum in silvis juveniliter ire solebam; Nec mecum famulos, nec equos, nec naribus acres Ire canes, nec lina sequi nodosa sinebam. Tutus eram jaculo, &c.

Preface to the Reader. Gratius Englished, &c. by C. Wase.

2. The hunting of the ancient Hebrews appears not to have differed materially from that of the Pagan world. "Canaan," observes Wase, "was hemmed in with deserts: there was the great Lebanon, and there was Mizpeh, and Tabor, and other mountains which abounded with game; and in the royall age, I believe, hunting itself was much frequented; for though the sacred history do not ex professo take care to deliver us any thing concerning those lighter recreations, yet the frequent representations made by it throughout the writters of that age, do give some probability that it was a frequent object among them, and taken from the common use. David's persecutions are sometimes likened to fowling, oftentimes to hunting: his enemies dig a pit for him, they set a snare to catch his feet. No authors of human learning, whose works yet survive, make so much mention of grins as the Psalmes have made: his enemies bend their bow, and make their arrows ready upon the string, to shoot at the rightcous. This was Esau's artillery. So that according to

But of "the abrogated styles of hunting in the ignorant nonage of the world,"-to use the language of Christopher Wase,enough. The pit, the snare, and other supellex venandi, were employed, as already stated, long before the dog was tutored to the chase, 1 and were continued after his initiation, and that of his valued associate and coadjutor the horse, (the joint-presents of the

that age, hunting was so instituted; for our author, speaking of these two, intimates that they were courses of an elder date, for Ginns saith he,

> Nam fuit et laqueis aliquis curracibus usus : Cervino jussêre magis, &c.

He saith likewise for bows and arrows,

Magnum opus et celeres quondam fecère sagittæ.

David's enemies hide a net for him. 'The proud have hid a snare for me, and Psalm CXL. 5. cords; they have spread a net by the way side; they have set grins for me.' Neither was it unknown to the Jewish huntsmen the way of driving beasts, by an immission of fear, which is the formido et pinnatum," &c. The biblical scholar will remember the memorable passage of the book of Job, "the steps of his strength shall be straitened, (Gr. hunted,) and his own counsel shall cast him down. For he is cast into a net by his own feet, and he walketh upon a snare. The gin shall take him by the heel, and the robber shall prevail against him (the entangling cord or noose holdeth him fast). The snare is laid for him in the ground, and a trap for him in the way. Terrors shall make him afraid on every side, and shall drive him to his feet." In the prophet Isaiah almost all the methods of capture given in the Classic Cynegetica contribute their metaphorical signification. "Fear, and the pit, and the snare, are Isaiah c. xxIV. upon thee, O inhabitant of the earth. And it shall come to pass, that he who fleeth from the noise of the fear shall fall into the pit; and he that cometh up out of the midst of the pit shall be taken in the snare." See also Jeremiah c. xlviii. and Ezekiel c. xix. The παγίδες θανάτου of the LXX. version of Proverbs xxi. 1. may be compared to the "mortis laquei" of Horace, L. III. Od. XXIV. ws. S. and to the " leti plage" of Statius Silv. V. 1. vs. 155.

1. It is a curious fact, that in the Hebrew text of the Scriptures there is no allusion whatever to hunting with dogs. Nimrod is called in the Greek version γίγας κυνηγός, Genesis x. 9., and Esau άνθρωπος είδως κυνηγείν, Genesis xxv. 27.; but in the Hebrew, there is no reference to the employment of the dog. The canis lumbis tenuibus, quo ad venationem utuntur venatores, introduced by commentators, Proverbs xxx. 31., I believe to be a fanciful rabbinical creation. See a note on the subject in the prefatory matter to my translation of Arrian.

Job c. xvIII.

Bochart. Hierozoic. L. II. c. LVI. twin-sons of Leda,) who contributed their services in common to almost every variety of chase:

Oppian. Cyneg. L. IV. 43.

ξυναί θηροσύναι τε λίνων, ξυναί τε ποδάγραι ζυνα δέ τ' ανθρώποισι ποδωκέα πάντα γένεθλα Ίπποις ήδε κύνεσσι διωκέμεν.

We know not at this period whether the different varieties of the canine tribe are to be classed under the same species—whether a specific identity exist in the wolf, the jackal, and the dog—nor whether, in the latter family, the peculiar adaptation of each variety for peculiar functions can be the accidental consequences of mere degeneration, excited to change by the climate of different countries, and the ingenuity of man.

Let the primeval stock be what it may, the race was first initiated in the pursuit of wild animals by that celebrated sportsman, the Amyclean Pollux;—for we must not despise fable where history is silent, and again quote the Greek poet of the chase:

Oppian. Cyneg. L. 11. 18. πρός δὲ μόθους θηρῶν κύνας ὥπλισε καρχαρόδοντας διογενής πρῶτος Λακεδαιμόνιος Πολυδεύκης, καὶ γὰρ πυγμαχίησι λυγρούς ἐναρίξατο φῶτας, καὶ σκυλάκεσσι θοαῖς βαλίους ἐδαμάσσατο θῆρας.

The species being distributed over the habitable world, derived its various names from its geographical distribution 1—each country having its variety of the race, characterized by remarkable qualities, and distinguished by them in the Cynegetical works of Greece and Rome:—

<sup>1.</sup> The exceptions to this geographical nomenclature are only four, viz. the Vertragus, otherwise called the Celtic or Gallic hound; the Metagon, a lime-hound; the Agassæus; and Petronius: the origin of which two latter names is uncertain. The sub-varieties of the Cretan, mentioned by Arrian and Julius Pollux, may also constitute exceptions to the general rule; but these, with the Menelaides and Harmodii, Castorii and Alopecides, must be considered as merging in the more general titles of Crete and Lacedæmon: and so likewise the porter and pastoral dogs, and others deriving their names from their vocations, in the topical appellatives of their respective countries.

prima illa canum, non ulla per artes Cura prior, sive indomitos vehementior hostes Nudo marte premas, seu bellum ex arte ministres. Mille canum patriæ, ductique ab origine mores Cuique suâ.

Gratii Cyneg. vs. 151.

Where the descriptions of these mores or qualities are sufficiently full, in the works alluded to, for a satisfactory classification of the several varieties of the canine tribe, it is the object of the following trivial work to attempt it-

> the various gifts to trace, The minds and genius of the latrant race.

Tickell's Miscellanies.

But it must not be expected that it will give an account of all the semi-fabulous dogs of classical antiquity, or attempt to reduce within the pale of a zoological arrangement the shape and properties of every mongrel, however memorable, that has puzzled the discriminative acumen of Conrad Gesner himself; or find archetypes in the kennels of Greece and Rome, for "all the barkand parishtikes" of the credulous Dr. Caius, and more recent writers of canine biography.

Ben Jonson's Sad Shepherd. Act 11. sc. 3.

This little monograph being almost exclusively confined to the common Canes Venatici-

> τόσσοι τ' ἐπὶ πᾶσι κύνεσσιν έξοχ' ἀρίζηλοι μάλα τ' ἀγρευτῆρσι μέλονται—

Oppian. Cyneg. L. 1. 369.

it is not incumbent on me to inquire whether a Cerberus, or an Orthrus, (the κρατερόφρονα τέκνα of Typhaon and Echidna 1), ever Hesiod. Theog. existed in canine shape—whether Anubis was a biped or quadruped " latrator"—a genuine barker, or a dog-faced Mercury—"Ερμης ὁ κυνοπρόσωπος-whether Euripides was torn to pieces by ferocious dogs or spiteful women-whether the beauty of the dog of Alci-

vs. 308.

Virgil. Æn. L. viii. 768. Lucian. Jupiter Tragædus.

1. ή δ' ὑποκυσσαμένη, τέκετο κρατερόφρονα τέκνα. Ορθρον μεν πρώτον κύνα γείνατο Γηρυονηΐο δεύτερον αὖτις ἔτικτεν ἀμήχανον, οὖτι φατειὸν, Κέρβερον ωμηστην, ἀίδεω κύνα χαλκεόφωνον, πεντήκοντα κάρηνον, ἀναιδέα τε, κρατερόν τε.

Hesiod. Theog. vs. 308.

Pollucis Onomast. L. v.

In Ibin.

Plutarch. de Solert. Animal. &c. Pollucis Onomast. L. v.

biades, probably a Canis Ostiarius and not a Canis Venaticus, was impaired by the loss of his tail, or the act of decurtation conferred on the eccentric Athenian the notoriety he expected-nor on what variety of the race is to be charged the deaths of Thrasus, Actaon, 1 It is foreign to my and Linus, of Ovid's well-known tetrastic. purpose to inquire whether Plutarch's dog, who threw stones into an oil-cruse till he had raised its contents sufficiently high in the neck of the vessel to lap the oleaginous fluid, surpassed in sagacious ingenuity the cunning brutes of more modern dog-fanciers—whether the disciplined mimic, exhibited before Vespasian in the theatre of Marcellus, must yield to the discriminative feats of his congener before Justinian. All these non-descripts, from the janitor Orci to the theatrical pantomimi, are out of my beat. Amusing too as it might be to the reader to have an account of every faithful dog, recorded by the immortal German naturalist as the σύμμαχοι and σωματοφύλακες of man,—and the anecdotes of canine instinct and affection registered by Plutarch, Ælian, Pliny, Solinus, and Julius Pollux—versified by Johannes Tzetzes and Natalis Comes, and reprinted by the laborious Paullini in the Cynographia Curiosa, presented to his notice,—such a compilation would lead me into too wide a field. For the same reason, and without meaning any disrespect to the ladies of Greece and Rome, I am prevented from enrolling on my file their domestic pets—

Lucret. L. 1v. 995.

consueta domi catulorum blanda propago Degere—

the oi  $\epsilon \pi i$   $\tau \epsilon \rho \pi \omega \lambda \eta \nu$ ,  $\kappa \alpha i$  oi  $\mu \epsilon \lambda i \tau \alpha i oi$   $\lambda \epsilon \gamma o \mu \epsilon \nu oi$  of the visionary Artemidorus. <sup>1</sup> I cannot, however, deny the reader the gratification

Lucian. Deor. Dial. Juno et Latona. 1. With the aid of the poet I shall hereafter venture an opinion on the breed of some of the pack of the stag-like huntsman—the most celebrated of the trio—slain by command of Dian: ἐπεὶ ἔμαθε ὀφθεῖσα ὑπὸ τοῦ ᾿Ακταίωνος, φοβηθεῖσα μὴ ὁ νεανίσκος ἐξαγορεύση τὸ αἶσχος αὐτῆς, ἐπαφῆκεν αὐτῷ τοὺς κύνας. See J. Sarisber. Policrat. L. i. c. iv. for the moral of this tale.

Minshæi Emend. p. 242. Book of St. Alban's. 2. The μελιταΐα κυνίδια were so called, "quia ad feeminarum delicias ex Melito insulâ advehebantur:"—the "smalle ladyes popees that here awaye the flees" of Juliana Berners—"Instruments of folly to play and dally withal, in trifling away the

of perusing the following lines of Darcius, in which he celebrates these tiny creatures; -of whom Martial's Issa will be remembered as a classic exemplar—" Deliciæ catella Publî."

Martial. L. I. Ep. 110.

Sunt humiles etiam Melitæâ ex gente catelli, Quos gremio gestare solent Heroïdes, hique Nec cursu celerem sectantur præpete cervum, Nec lato pavidum leporem scrutantur in arvo: Veste sedent fluxâ, et pedibus mylesia calcant Serica, sub Tyrioque recumbunt molliter ostro: Nunc caput exertant gremio, saliuntque decorum Nobilis in vultum dominæ, lusuque fatigant Labra corallino modicum suffusa rubore, Vernantesque genas, et ebur superantia colla, Smaragdoque graves digitos, et Perside gazà. Nunc tenui latrare sono, pictoque videbis Lascivire toro, aut nitidà juveniliter aulà.

J. Darcii Venusini Canes.

But hold-

whilst thus we play the fool, In bold contempt of every rule-Things of no consequence expressing, Describing now, and now digressing-To the discredit of our skill. The main concern is standing still.

Churchill's The Ghost. В. пп.

It is a favourite notion of classic writers that the qualities and dispositions of the animals of each country are in accordance with those of the human inhabitants: and this opinion prevails more especially relative to domesticated animals, the reclaimed varieties of the dog and horse. Numerous instances might be adduced in corroboration of this hypothesis. Strabo remarks in the Iberian and Albanian people, and their dogs, the same fondness of huntingθηρευτικοί δέ και αὐτοι και οι κύνες αὐτῶν είς ὑπερβολήν: and Ælian, Ælian. de Nat. in the Medes and their horses-σοβαροί δε Μῆδοι και άβροί, καὶ μέντοι καὶ οἱ ἐκείνων τοιοῦτοι ἵπποι φαίης αν αὐτοὺς τρυφαν σὺν τοῖς δεσπόταις, καὶ τῷ μεγέθει τοῦ σώματος, καὶ τῷ κάλλει, κ.τ.λ. These,

Animal. L. 111. c. 2.

treasure of time, to wythdrawe theyr mindes from more commendable exercises, and to content theyr corrupt concupiscences wyth vaine disport, a silly poore shift to shun theyr irkesome ydlenesse."

Holinshed's Description of Britaine. В. пп. с. 13.

probably, he meant to contrast, as well as their proud riders, with the sorry-looking, unsightly horses of Libya, (active, however, and patient of fatigue), and the unsightly people of the country.

The naturalist then proceeds to say that such also are his opinions with regard to the dogs of each country; and specifies, as examples corroborative of his hypothesis, the Cretan, Molossian, and Carmanian—κύων Κρῆσσα κούφη, καὶ ἀλτικὴ, καὶ ὀρειβασίαις σύντροφος καὶ μέντοι καὶ αὐτοὶ Κρῆτες τοιούτους αὐτοὺς παραδεικνῦσι, καὶ ἄδει ἡ φήμη. θυμικώτατος δὲ κυνῶν Μολοσσὸς, ἐπεὶ θυμωδέστατοι καὶ οἱ ἄνδρες. ᾿Ανὴρ δὲ Καρμάνιος καὶ κύων ἀμφότερα ἀγριώτατα καὶ μειλιχθῆναι ἄτεγκτα φύσιν. A farther example of this prevalent notion is found in the lines of Gratius on the crafty Acarnanian dog—" clandestinus Acarnan:"—

Ælian. de Nat. Animal. L. III. c. 2.

Gratii Cyneg. vs. 184.

Sicut Acarnanes subierunt prælia furto;
Sic canis illa suos taciturna supervenit hostes:—

Thucyd. B. P. L. III. 107.

alluding to a passage of the history of Thucydides, where he relates that Demosthenes placed 400 Acarnanians in ambuscade, in a hollow way near Olpæ; whence they issued forth in the heat of the subsequent engagement, and by their sudden assault on the rear of the Peloponnesians, completely routed them. A similar reference to national character is evident in the passage of Gratius, on crossing defective breeds of dogs with others in which opposite excellencies exist:

Gratii Cyneg. vs. 194. Quondam inconsultis mater dabit Umbrica Gallis Sensum agilem, <sup>1</sup> &c.

Antiq. Sept. et Celt. Keysler. s. 11. c. 11. 6.

Lucan. L. 1. p. 19. Ed. Farnab. 1. A passage which Wase supposes to allude to the canis Gallicus of Arrian; whose impetuosity of course, and entire want of scent, his peculiar characteristics, resemble the heedless, rash, and head-strong ardour of the Gallic character in general, (Ælian. V. H. L. XII. c. 23.) and particularly of the Gallic soldiers of Lucan's Pharsalia:

quos ille timorum Maximus haud urget lethi metus; inde ruendi In ferrum mens prona viris, animæque capaces Mortis: et ignavum redituræ parcere vitæ.

But an allusion to the war-dogs of Celtica, the "diversi Celtæ" of vs. 156. of the

But to descend from these general remarks on the supposed assimilation of men and animals, cohabitants of the same soil, to the particular kennel-rolls of Greece and Rome. There appears to have been a threefold distinction of Canes Venatici, acknowledged by classic authors, during the imperial government of Rome. I do not mean that this classification is accurately observed by all the cynegetical and popular authorities; but it may be traced, more or less clearly, in the writings of Gratius, <sup>1</sup> Seneca, Artemidorus, Oppian, Claudian, and Julius Firmicus.

The Faliscian notes a triple division in the fragment of his Halieutic poem:

canum quibus est audacia præceps, Venandique sagax virtus, viresque sequendi. Gratii Halieut.

" In cane sagacitas prima est," says Seneca in one of his Epistles, si investigare debet feras; cursus, si consequi; audacia, si mordere et invadere."

We find nearly a similar arrangement in the Oneirocritica of Artemidorus, a strange visionary of Ephesus, who spent his whole life in endeavouring to solve the mysteries, hidden, as he conceived, in dreams—τῶν κυνῶν οἱ μὲν ἐπὶ θήραν τρέφονται, καὶ τούτων οἱ μέν εἰσιν ἰχνευταὶ, οἱ δὲ ὀμόσε τοῖς θηρίοις χωροῦσιν οἱ δὲ ἐπὶ φυλακῆ τῶν κτημάτων, οὖς οἰκουροὺς καὶ δεσμίους λέγομεν, κ.τ.λ.

Artemidori Oneirocrit. L. 11. c. x1.

Claudian, in his third book De Laudibus Stiliconis, describing the active co-operation of Diana and her nymphs in advancing the honour of his hero, "Consulis in plausum," distinctly specifies a triple division:

variæ formis, et gente sequuntur, Ingenioque canes: illæ gravioribus aptæ Morsibus; hæ pedibus celeres; hæ nare sagaces;

Claudian. de Laud. Stilic. L. III.

Cynegeticon, seems equally tenable. At the same time, it is not impossible but that both passages may refer to greyhounds, under the names of Galli and Celtæ.

1. In the muster-roll of Actæon's pack by Gratius's contemporary, amidst various sorts of hounds culled from various countries, the same characteristic distinctions predominate: we have a

trux cum Lælape Theron, Et pedibus Pterelas, et naribus utilis Agre.

Ovid. Met. L. 111. 211.

and then inverting the order of sequence, names, apparently in illustration of his classes, the Cretan, Spartan, and Briton:

> Hirsutæque fremunt Cressæ, tenuesque Lacænæ, Magnaque taurorum fracturæ colla Britannæ.

The first we must acknowledge to be nare sagaces; the second pedibus celeres, the slenderest and speediest hounds, probably, known to the poet, in the absence of the Vertragus,-whom alone we consider swift of foot, and entitled to rank under the class so denominated. The Britannæ justly exemplify the dogs of combatgravioribus aptæ morsibus.

Jul. Firmici L. v. c. vIII.

Julius Firmicus comprehends the whole genus under the triple distinction of "Molossi, Vertragi, et qui sunt ad venationes accomodati,"-meaning to include in the latter periphrasis the whole class of sagacious hounds, as he does the pugnacious under the title of Molossi.

Of Oppian's tripartite arrangement, exemplified in the portraits which he has drawn of the individuals representative of each class, and of his farther distinction, founded on purity and commixture of blood, I shall hereafter speak; assuming at present, on the authority of the cited passages, that all the more celebrated varieties of the canine race, mentioned in the Cynegetica of Greece and Rome, of the date referred to, may be classified under the triple division of pugnaces, sagaces, and celeres. 1

1. The same threefold division runs through many of the modern semi-classical Cynegetica-being founded, as of course it is, in the essential qualities of the canine race:

Joan. Darcii Venusini Canes.

Nunc age quis villæ melior, gregibusque tuendis; Quæ volucri soboles cursu, nasove sagaci Sit potior; nec enim solers dedit omnibus unum Natura ingenium.

Vivip. L. III.

Ulysses Aldrovandus, in the section of his elaborate work which treats of the canine De Quad. Digit. race, uses the very words of Seneca before cited, to mark the "tres præcipuæ canibus venaticis proprietates-sagacitas, cursus, audacia."

Vanierii Præd. Rust. L. IV.

Sed non una canum species: pars nata domorum Excubiis, gressum et mensam sectatur herilem : Venandi studiosa feras pars alite cursu Insequitur, vel nare sagax vestigat odorâ.

In Xenophon, and the earlier Greek writers, we do not trace more than a twofold division into pugnaces and sagaces; the varieties of the latter class differing, perhaps, amongst themselves in degrees of swiftness. Indeed, that they did so is evident from what Socrates remarks of the sagacity and speed of different individuals of the race, in the well-known interview with the beautiful, meretricious Theodota: - ὅτι δὲ μεθ' ἡμέραν ἀποδιδράσκουσιν οἱ λαγώς άλλας κτωνται κύνας, αίτινες, ή αν έκ της νομης είς την εύνην απέλθωσι, τη όσμη αισθανόμεναι, ευρίσκουσιν αυτούς ότι δε ποδώκεις είσιν, ώστε καὶ ἐκ τοῦ φανεροῦ τρέχοντες ἀποφεύγειν, ἄλλας αὖ κύνας ταχείας παρασκευάζονται, ΐνα κατὰ πόδας άλίσκωνται. The swift-footed of this passage must not be interpreted as the celeres of our third class, which will be found to contain only the Vertragus of Arrian; -on whose authority it is affirmed that the greyhound was unknown in Greece in the days of the Socratic Xenophon. Probably, they were the most speedy of the Canes Laconici, to which the philosopher alludes—the θάσσονες αὐράων κυνοσουρίδες of Callimachus.

Xenophon. Memor. L. 111. c. x1.

In accordance with the distinctions pointed out in the classical kennels is the threefold character of ancient hunting: but as coursing properly so called, (the third variety of chase peculiar to the Vertragus), was of late introduction in comparison with hunting, the two grand divisions of the sports of the field may be considered as primarily founded on the twofold distinction of canes pugnaces or bellicosi, and canes sagaces; and by Gratius, under the terms arma and artes, both are vividly depicted.

H. in Dianam.

Vide Jani Vlitii Venat. Novantiq.

"The one," says Christopher Wase, "is a desperate and gladiator-like entering the lists with beasts, and assaulting them by violence; which was the school of cruelty and ignorant course of ancient Nimrods: the other a crafty circumventing them by wiles, which is the child of ingenious invention, much assisting man to reestablish him in his empire over the beasts of the field, that hath been so much empayred." Then, again, he observes, "the magnum opus is bold and hazardous hunting of great beasts, and leve opus is hard-riding and pursuit of little fugacious quarry."

Certaine
Illustrations
of the Cyneg.
Poem of
Gratius. p. 17.

It was left to the courser of Nicomedia, the Bithynian Xenophon, to place on record in his supplementary Cynegeticus, and to illustrate from his personal experience, the third variety of chase with dogs peculiar to Celtica;—which we have designated as forming a

class of themselves, under the title of pedibus celeres, of the greatest speed of foot and least sagacity of nose of the whole genus, running entirely on sight of their game. The Celtic or Gallic hound does not appear to have been introduced generally into the more southern parts of Europe, till after the dissolution of the commonwealth of Rome. He is first mentioned by Ovid; and his style of coursing the hare so exquisitely described, that it must have been derived from actual experience in the field rather than hearsay; which latter alone seems to have given him admission into the Cynegeticon of Gratius, Ovid's contemporary.

The earliest systematic account of the two first varieties of Venatio, will be found in the Cynegeticus of the elder Xenophon; who describes in the 6th chapter the style of hunting the hare in the mountainous, woodland regions of Greece, with all its poachinggear: and in the 9th, 10th, and 11th chapters, the chase of deer, boars, lions, pards, lynxes, panthers, and bears. The Greeks were entirely unacquainted with the third species of Venatio, named, for distinction's sake, *Venatio cursoria*, as the others are *V. bellica*, and *V. indagatoria*.

J. Vlitii Venat. Novant.

varieties, and coped with by classic hunters according to the prowess of each game. Some creatures being timid and fugacious, others of great strength and ferocity, and a third class wily and artful,—the hunters were wont, in the words of Pliny's panegyric, "certare cum fugacibus feris cursu, cum audacibus robore, cum callidis astu;"—thereby acquiring, in Diana's school of mimic war, the necessary experimental knowledge for following the flying foe, or contending

with the daring, or the subtle, in the field of real battle.1

The animals obnoxious to the chase were suitable to its different

Plin. Paneg. Trag. dict.

<sup>1.</sup> Painter's Palace of Pleasure amusingly works out the points of resemblance in the field-array of an army and a hunt;—".... by the pursuite of Beastes, sleyghts of warre bee observed: The Houndes be the square battell, the Greyhoundes be the flanquarts and Wynges to follow the enimy, the horseman semeth to gieve the Chase, when the Game speedeth to covert, the Hornes be the Trumpets to sounde the Chase, and Retire, and for incouragement of the Dogges to run. To be short, it seemeth a very Campe in battayle, ordayned for the pleasure and passetyme of noble youth."

Gratius has elegantly sketched the beasts of Venery in his Halieutic fragment: 1

Cætera quæ densas habitant animalia sylvas, Aut vani quatiunt semper lymphata timores, Aut trahit in præceps non sana ferocia mentis. Ipsa sequi natura monet, vel cominùs ire, Impiger ipse leo venantum sternere pergit Agmina, et adversis infert sua pectora telis: Quòque venit, fidens magis, et sublatior ardet, Concussitque toros, et viribus addidit iram, Prodigus atque suo properat sibi robore lethum. Fœdus Lucanis provolvitur ursus ab antris, Quid nisi pondus iners, stolidæque ferocia mentis? Actus aper setis iram denunciat hirtis, Et ruit oppositi nitens in vulnera ferri, Pressus, et emisso moritur per viscera telo. Altera pars fidens pedibus, dat terga sequenti, Ut pavidi lepores, et fulvo tergore damæ, Et capto fugiens cervus sine fine timore.

Gratii Halicut.

# Oppian's distribution of them into classes is nearly similar:

θηρῶν οἱ μὲν ἔασιν ἐπίφρονες, αἰολόβουλοι, ἀλλὰ δέμας βαιοί· τοὶ δ' ἔμπαλιν ἀλκήεντες, βουλὴν δ' ἐν στήθεσσιν ἀνάλκιδες· οἱ δ' ἄρ' ὁμαρτῆ καὶ κραδίην δειλοὶ, καὶ γυῖα πέλουσ' ἀμενηνοὶ, ἀλλὰ πόδεσσι θοοί· τοῖσιν δὲ θεὸς πόρε πάντα, βουλὴν κερδαλέην, κρατερὸν μένος, ἀκέα γοῦνα. γιγνώσκουσι δ' ἔκαστος ἐῆς φύσιος κλυτὰ δῶρα, ἔνθ' ὀλιγοδρανέες τε καὶ ἔνθα πέλουσι δαφοινοί. κ. τ. λ.

Oppian. Cyneg. L. IV. 25.

And in Claudian we recognise a summary classification of the same distinctive characters, adapted to the threefold varieties of the dog already noticed in his poem:

capitur decus omne timorque Silvarum. Non cauta latent : non mole resistunt Fortia : non volucri fugiunt pernicia cursu.

Claudian. de Laud. Stilic. L. III.

<sup>1.</sup> This fragment, highly Gratian in its style and subject, but long mis-appropriated to Ovid on the erroneous authority of Pliny, (L. xxxII. c. 2.) is now considered, on the strength of internal evidence, by Vlitius and Wernsdorf to belong to Gratius.

A minute description of each particular chase would exceed the limits of a compendium, and lead me into too extensive a field.

Oppian. Cyneg.

είδεα πολλὰ πέλει κλειτῆς πολυεργέος ἄγρης, ἄρμενα καὶ θήρεσσι καὶ ἔθνεσιν ἦδὲ χαράδραις, μυρία, τίς κεν ἄπαντα μιῆ φρενὶ χωρήσειεν, εἰπέμεναι κατὰ μοῖραν;

Let a few brief sketches of the more celebrated suffice—beginning with the hare-chase of the keenest and most accomplished sportsman of the classic ages.

De Venatione c. vi. 13.

Sic apud Dindorfii Annot. in loco, pro κακάs.

After the snares and nets are duly set, and a man placed to watch them, the first-fruits of the sport being vowed to Apollo and Diana 'Αγροτέρα, Xenophon slips one of his most keen-nosed dogs, σοφωτάτη ἰχνεύειν, the rest of the pack being held singly at the covert. If this finder hit on a scent, a second dog is immediately slipped, and a third, and so on till the whole pack are in full cry after the started hare. The huntsman follows with his pole, and chlamys wrapped about his hand, cheering the dogs, Ἰω κύνες, ὶω κύνες, σαφῶς γε ὦ κύνες, καλῶς γε ὧ κύνες, -taking care not to head the game-μή ὑπαντᾶν· ἄπορον γὰρ-for nobody but a bungler and nosportsman is guilty of this. It is then customary to shout to the watchman at the nets, Αὐτῷ παῖε, αὐτῷ παῖε, παῖ δὴ, παῖ δὴ—Το her, boy! to her, boy! now, boy! now, boy!—the latter replying whether the hare be taken or not. If she be captured, the hounds are called off, and begin to draw for a second; but if not, and they again hit off the scent, the halloo should be Εύγε, εύγε ω κύνες, ἔπεσθε δ κύνες. If the dogs are got very forward, so that the huntsman cannot keep up, but is thrown out-neither seeing them, nor hearing their cry-he should keep running on, calling to every one he happens to come near, and inquiring for the pack— $\tilde{\eta}$  κατεῖδες ώ $\tilde{\eta}$ τας κύνας;

When he finds them, if still on scent, he should cheer, and call every dog by name as often as possible, varying the intonations of

<sup>1.</sup> Spirited representations of the different chases are given in Montfaucon's Antiquities, Tom. III. Liv. III. from ancient gems, the Sepulchre of the Nasoni, Arch of Constantine, &c. See also the Venationes Ferarum of a later date by Strada and Galle, already referred to.

his voice. If the hare has made for the mountains, he should encourage them with Ενα κύνες, ενα ά κύνες: but if they have over-shot the scent, he should call them back—Hark back, dogs! hark back! —οὐ πάλιν, οὐ πάλιν ὧ κύνες: when brought back to the scent, he should draw around, making many casts, (κύκλους,1) even up to the line of the nets, encouraging the dogs till they again pick up the scent—ai δè διαβριπτοῦσαι τὰς οὐρὰς, καὶ ἐαυταῖς ἐμπίπτουσαι, καὶ Xen. de Venat. πολλά ὑπερπηδῶσαι, καὶ ἐπανακλαγγάνουσαι, ἐπαναίρουσαι τὰς κεφαλὰς, είσβλέπουσαι είς τὸν κυνηγέτην, ἐπιγνωρίζουσαι ἀληθῆ είναι ἤδη ταῦτα, ύφ' αυτων άναστήσουσι τον λαγώ, και έπιασι κεκλαγγυιαι—starting off again at full cry.

Sic apud C. Gesner. vox bacchantium in montibus!

Vide Savary Alb. Dianæ Leporicidæ.

c. vi. 23.

The watchman at the nets gives a particular shout, significant of the hare's capture in the ἄρκυς, or her escape by going beyond, or stopping short. If she be taken, they try for another; if not, they continue the pursuit of the same. Weary at length with their day's work, the huntsman must himself, towards evening, assist the pack in searching out the poor tired hare at her quat, (κατακλίνεται γαρ έν μικρῷ τὸ θηρίον, καὶ οὐκ ἀνίσταται ὑπὸ κόπου καὶ φόβου,) and bring them forward with encouragement; "cheering the meek dogs much, the eager ones little, the intermediate moderately," till they kill her κατὰ πόδαs, at force, or drive her into the nets: and thus at last will the huntsman become master of the hare-" infelicem bestiolam J. Sarisberiensis lepusculum timidum tanto fortassè prædabitur apparatu."

Xenophon de Venatione. c. v1.

Policrat. L. 1. C. IV.

Oppian's instructions on hare-hunting, contained in a few verses at the latter end of his fourth Cynegetic, are of little interest. Hares should never be chased up hill, as their shape is particularly adapted for it, and they avail themselves of the advantage whenever they can get to a rising ground:

> αὐτίκα γὰρ σκύλακάς τε καὶ ἀνέρας ἀθρήσαντες πρός λόφον ἰθύουσιν, ἐπεὶ μάλα γινώσκουσιν όττι πάροιθεν ξασιν ολιζότεροι πόδες αὐτοῖς. κ. τ. λ.

Oppian. Cyneg. L. IV. 428.

Beaten roads should be avoided by huntsmen, and ploughed lands preferred for sport. Ælian has left us an animated description of the hare's shifts and prowess in avoiding her pursuers, and the con-

De Naturâ Animal. L. xIII. c. 14.

<sup>1.</sup> κύκλους, the rings of Gervase Markham, Countrey Contentments, Book 1. 1. c.1.

tempt with which she looks down, οἶον ἀπὸ σκοπιᾶs, on their fruitless efforts to overtake her.

De Venatione c. 1x.

Ejusdem c. x.

The stag-hunt is treated of by Xenophon, in his ninth chapter, with snares, traps, &c. Indian dogs are here preferred, for their size, strength, speed, and courage. But as his name-sake has written on the same variety of chase with Celtic hounds and Seythian horses, I pass on to the boar-hunt, in which the former is diffuse—too diffuse for more than a bare reference. Indian and Locrian hounds are selected from the pugnacious class, and Cretan and Spartan from the sagacious, to assist the sportsman in his attack of the wild boar. The latter hound appears to be employed, on this occasion, as a lime-dog, or inductor, to find out the lair of the beast. Purse-nets, javelins, προβόλια, and ποδοστράβαι, are in request. "Jamque apud frondosum tumulum," says Apuleius, in a vivid, but somewhat wordy sketch, "ramorumque densis tegminibus umbrosum, prospectu vestigatorum obseptis campis, canes venationis indagini generosæ, mandato, cubili residentes invaderent bestias, immittuntur: statimque solertis disciplinæ memores partitæ totos præcingunt aditus: tacitâque priùs servatâ mussitatione, signo sibi

Apuleii Met. L. viii. p. 512.

Ovid. Metam. L. vIII.

Horat. Od. L. II. I. 6. Ovid's Calydonian boar-hunt, with the "lecta manus juvenum" of Meleager's confederacy, will occur to the classical reader, and farther illustrate this perilous species of chase; which, with others yet more dangerous, described by Xenophon in the 11th chapter of his Manual, and by Oppian in his fourth Cynegetic, constitute examples of the bellica Venatio, "periculosæ plenum opus aleæ," so emblematic of actual war.

repentino reddito, latratibus fervidis dissonisque miscent omnia"-

"aper immanis atque invisitatus exsurgit," &c.

The Athenian is very brief on the subject of lion, pard, lynx, panther, and bear-hunting. These ferocious brutes are commonly

<sup>1.</sup> For further particulars, see Xen. de V. c. x. Oppian. Cyn. III. vs. 379. Adrian. Venat. vs. 55. (Edit. Ald.) Natalis Comes de Ven. L. III. v. 342. (Edit. Ald. F.) Cæsar. Borgiæ Ducis Epiced. per H. Strozam. P. A. Bargæi Cyneg. Iv. p. 104. and Iac. Savary, Syothera L. I. A capital wood-cut of a boar bayed by ferocious hounds is given by I. A. Lonicer in his Venatus et Aucupium, Tab. Aper. and others in the Venationes Ferarum of Strada and Galle. See also the Mayster of Game; of the hydre boor, c. vii.

taken by stratagem; rarely, if ever, at force. Oppian is more diffuse, amplifying the lion-chase with the Libyan, Indian, and Æthiopian practices for capturing the king of beasts.

As a splendid specimen of poetical talent in this too much neglected author, (for he richly deserves the character bestowed on his works by J. C. Scaliger, C. Barthius, and other eminent scholars,) I select, from the latter part of the same book, the following extract—a description of an Armenian bear-hunt. The bear is found with the limehound of the country, the nets, snares, and μήρινθος ἐνοτροφος are set, and the din of pursuit commences:

σάλπιγξ μέν κελάδησε πελώριον ή δέ τε λόχμης όξὺ λέληκε θοροῦσα, καὶ όξὺ δέδορκε λακοῦσα. αίζηοι δ' ἐπόρουσαν ἀολλέες, ἐκ δ' ἐκάτερθεν αντία θηρός ιασι φαλαγγηδον κλονέοντες. ή δ' δμαδον προλιποῦσα και ἀνέρας, ἰθὺς ὀρούει γυμνον δπου λεύσσει πεδίον πολύ κείθεν έπειτα έξείης κατά νῶτον ἐγειρόμενος λόχος ἀνδρῶν κλαγγηδον παταγεύσιν, ἐπ' ὀφρύα μηρίνθοιο σευόμενοι καὶ δείμα πολύχροον ή δέ τ' ἀνιγρή άμφίβολος μάλα πάμπαν άτυζομένη πεφόρηται. πάντα δ' όμου δείδοικε, λόχον, κτύπον, αὐλὸν, ἀϋτὴν, δειμαλέην μήρινθον, έπελ κελάδοντος ἀήτεω ταινίαι τ' έφύπερθε διηέριαι κραδάουσι. κινύμεναι πτέρυγές τε λιγήϊα συρίζουσιν ούνεκα παπταίνουσα κατ' άρκυας άντίον έρπει. έν δ' έπεσεν λινέοισι λόχοις. κ. τ.λ.

Oppian. Cyneg. L. 1v. 398.

But farewell the detail of these savage chases! 1—

The king of brutes
In broken roarings breathes his last, the bear
Grumbles in death; nor can his spotted skin,
Though sleek it shine, with varied beauties gay,
Save the proud pard from unrelenting fate!

The Chace. B. 11.

<sup>1.</sup> The reader will find descriptions of many of the different chases, for which I have no room here, in the Latin Cynegetica of the 14th, 15th, and 16th centuries, cited under the boar-hunt of Calydon. For "the chiefe huntyng of the valiaunt Grekes and noble Romaynes," see "The boke named The Governour, devised by Sir Thomas Elyot, Knyght." B. 1. C. XVIII.

The most lively and striking picture of classic Venation, in genere, which I have met with in the Latin language, is contained in one of Seneca's tragedies; which, let them be the productions of whom they may, contain much brilliant descriptive poetry. The whole arrangement of the field is admirably given in the Hippolytus. The duties of the δικτυαγωγός, ἰχνευτής, κυναγωγός, ἀρκυωρός, and λινόπτης, are successively detailed in the prologue, spoken by this rigid paragon of chastity himself, (σωφροσύνη καὶ ὁσιότητι μακαρισθείς,) in the character of Magister Venationis.

Xenophon de Venatione c. i.

Senecæ Hippolyt. Act. 1. sc. 1.

"Ite umbrosas cingite sylvas,
Summaque montis juga Cecropii,
Celeri plantâ lustrate vagi
Quæ saxosa loca Parnethi
Subjecta jacent; et quæ Thriasiis
Vallibus amnis rapidâ currens
Verberat undâ: scandite colles
Semper canos nive Riphæâ.
Hàc hàc alii, quà nemus altâ
Texitur alno; quà prata jacent,
Quæ roriferâ mulcens aurâ
Zephyrus vernas evocat herbas," &c.

says the son of Theseus to his attendant huntsmen—describing the local scenery of different parts of Attica, most abundant in game—and allotting them their respective stations and duties, with the *mute* limehounds, ("canibus tacitis,") the *noisy* pack, and divers implements of the sylvan chase:

dum lux dubia est;
Dum signa pedum roscida tellus
Impressa tenet, alius raras
Cervice gravi portare plagas,
Alius teretes properet laqueos.
Picta rubenti linea pinna

<sup>1.</sup> The lines of this animated picture, which describe, in the language of experience, the different degrees of restraint to be imposed on the Limiers, the Molossians, the Cretans, and Spartans, are here omitted: inasmuch as they will be more appropriately cited by us, when we come to speak of the family of limiers, the canes inductores of classical antiquity.

Vano cludat terrore feras,
Tibi libretur missile lethum.
Tu grave, dextrâ lævâque simul,
Robur lato dirige ferro.
Tu præcipites clamore feras
Subsessor ages: tu jam victor
Curvo solves viscera cultro.

So much for the furniture of the chase, its inventors, and practice, by way of introduction to our triple classification of the Canes Venatici of the classic ages. We will now proceed,  $older \mu o \nu \ell \pi l \sigma \kappa \nu$ . Oppian. Cyneg. L. 1. 367.

### CLASS I.

In the first class of the triple division—quibus est audacia præceps, or gravioribus aptæ morsibus—are included all the canes pugnaces or bellicosi—pugnacious dogs of war.

The Mede, Celt, Ser or Indian, Albanian, Iberian, Lycaonian or Arcadian, Hyrcanian, Locrian, Libyan, Egyptian, Pannonian, Magnesian, Molossian, Briton, Athamanian, Acarnanian, and a few others nearly allied.

#### CLASS II.

In the second class of Canes Venatici, under the title of nare sagaces, are placed all keen-nosed dogs of scent.

The Spartan, Cretan, Carian, Etolian or Calydonian, Metagon, Belgian, Gelonian, Umbrian, Tuscan, Armenian, Petronius, Agassæus or Briton, Segusian, and others of inferior note.

### CLASS III.

In the third class, entitled *pedibus celeres*, those dogs alone are comprehended, which ran on sight of their game, as the Vertragus, and possibly the Sicamber: of the latter, however, I know nothing beyond the meagre allusion of Gratius to his speed, and the apparent distinction made between him and the Vertraha, in the Cynegeticon of this poet:

Gratii Cyneg. vs. 201.

Petronios (sic fama) canes, volucresque Sicambros, Et pictam maculâ Vertraham delige falsâ.

Janus Vlitius considers the Sicambrian to be the Gallo-Belgic hound of more modern days, and identical with the Ovidian canis Gallicus: but the latter is more probably the Vertraha of Gratius, the οὐέρτραγος of the younger Xenophon. The Sicambrian people, strictly speaking, were Germans, and not Belgians; as they dwelt on the eastern, or Germanic side of the Rhine.

Strabo L. vII.

On first comparing the different types of the Oppianic Canes Venatici with those of the Latin Cynegetica, I was misled by the authority of annotators to an admission that the type, so particularly described by the Greek poet in his first book, μηκεδανὸν κρατερὸν δέμας, κ. τ. λ. vs. 401. ad vs. 412. was of the sagacious hound, the Petronian or such-like. But this interpretation, in addition to the want of resemblance of the picture to the supposed original, implies, in a notorious copyist of his predecessors' labours and a keen observer of natural history, the entire omission of the swiftest of the canine tribe, the canis Gallicus or Vertragus; which, if known by fame in the age of Gratius, alluded to by him in his Cynegeticon, accurately portrayed by Ovid as to his style of running, and subsequently, and more minutely, by the younger Xenophon, could not, under any balance of probabilities, have been lost to the sporting world, between the time of Arrian and that at which Nemesian flourished :- by the latter of whom the greyhound is most beautifully depicted, and the mode of initiating greyhound puppies in the harecourse detailed with the hand of a master. I am, therefore, on more mature reflection, inclined to consider the passage referred to descriptive of the greyhound type, the third class of ancient hounds, the family of pedibus celeres.1 That Rittershusius makes no allusion

<sup>1.</sup> If the appropriation of the Oppianic portrait to the Vertragus of Arrian alone be deemed too scrupulously exclusive,—inasmuch as it leaves the Spartan hound of Xenophon undescribed by the Greek poet,—I will allow that preference of the Celtic type to all others may have influenced my decision; and am willing, with the reader's approval, to admit the hound of Lacedæmon into a participation of the honour bestowed on the Vertragus.

to such a resemblance, does not surprise me; for, by pointing out a supposed defect of the picture, compared with a sketch of Gratius, this learned and laborious commentator proves that he was not aware of the variety of dog intended to be delineated by his author—perhaps himself unacquainted with its type in nature. The very feature of the δολίχοσκιος οὐρὴ, condemned by this editor as burthensome to Canes cursores, with a preference of the "cauda brevis" of Gratius, (suited to the Canes bellicosi alone,) is so remarkable and useful an additament to the greyhound's form, that, instead of burthening, it essentially assists him as a Canis cursor, ("ad conversiones in cursu reciproco regendas,") and much strengthens the resemblance of the Oppianic picture to its Celtic prototype in Arrian.

Cynographia Curiosa c. 11. 12.

The conclusion of this sketch is followed by that of the Canis pugnar or bellicosus of the first class, hereafter cited, θοῦροι δ' αὖθ' ἔτεροι, κ. τ. λ.; and this again by the amusing and lively picture of the keen-scented beagle or hare-hound—σκυλάκων γένος ἄλκιμον ἰχνευτήρων, κ. τ. λ.—the representative of which is taken from Britain, and constitutes, according to my theory, Oppian's specimen (rather a sorry one, it must be allowed) of the second class of Canes Venatici, termed nare sagaces. Are we not, then, allowed to conclude that the same tripartite distinction of Canes Venatici was acknowledged by the Cilician poet, as we have already traced in the more systematic authorities cited? <sup>1</sup> The latter did not escape the notice of the

Oppian. Cyneg. L. 1. 413.

Ejusdem vs. 467.

<sup>1.</sup> In addition to this triple view, a farther distinction of the canine race is founded by Oppian on purity and commixture of blood. The mongrel or mixed breed is again divided into two varieties, the one constituted of dogs of different countries crossed with each other; the other of dogs crossed with various wild animals, θηρομιγῆ, as tigers, lions, wolves, and foxes;—whence in the opinion of the ancient cynegetical writers originated many varieties of hybrid races; which later experiments have proved to be founded in fable; with the exception of those produced between the wolf and dog, and the jackal and dog. It is not improbable that the latter hybrid production may have given rise to the fabled progeny of the dog and fox, the ἀλωπεκίδεs of Xenophon; as the Canis aureus and common dog readily breed together; but we have no very well authenticated case of a litter from the Canis vulpes and dog—to which assumed cross, the attention of John Hunter, "magnus ille nature indagator," had been directed before his death, but not advanced to actual experiment, as in the other crosses of the wolf and jackal with the domestic dog. Dr. Caius,

learned writer of the Venatio Novantiqua, himself an experienced and ardent sportsman; but he has not corroborated the earlier classification of others with the more recent evidence of the poet of Anazarbus—indeed, he seems to view the Oppianic hound (Cyn. 1. 401.) as sagaci-celer, and the Vertragus as unknown both to Pollux and Oppian.

The Cilician gives a decided preference to those canine tribes which are specifically pure in their breed— $\phi \tilde{\nu} \lambda a \mu \rho \nu \dot{\rho} \phi \nu \lambda a$ —and enumerates, without any attempt at classification, all the tribes known to him, under their geographical appellations:<sup>2</sup>

Oppian. Cyneg. L. 1. 367. Παίονες, Αὐσόνιοι, Κᾶρες, Θρήϊκες, Ίβηρες, 'Αρκάδες, 'Αργεῖοι, Λακεδαιμόνιοι, Τεγεῆται, Σαυρομάται, Κελτοὶ, Κρῆτες, Μάγνητες, 'Επειοὶ, ὅσσοι τ' Αἰγύπτοιο πολυψαμάθοισιν ἐπ' ὅχθαις βουκολίων οὖροι, Λοκροὶ, χαροποί τε Μολοσσοί.

But if the kennel-master acted on the principles laid down by this poet, and his Latin predecessor, Gratius, and crossed his pack with irreconcilable varieties out of different families, belonging to different countries, (and that he did so we have evidence in the irregular and ill-disciplined muster-roll of Ovid,) although the names on Oppian's file might remain, the animals must have been so changed by the "superinduction of opposite qualities," that a genuine breed of any one variety must have been most rare. To this general amalgamation of heterogeneous forms and qualities in the canine race, must be attributed the custom of applying the terms Molossian and Spartan

Venatio Novantiqua. it is true, speaks of the vulpi-canine cross as an established one, "quasi protritum aliquid," says Vlitius, "quod ego rumore tantùm," continues the latter, "et vix ita compertum habeo,"—but of this, more anon.

Lucian. adversus Indoctum. 2. Of these the most important are hereafter mentioned under the same or different names: The Παίονες, are Pannonians—the Αὐσόνιοι probably identical with the Tuscan—and those of the town of Tegea, (where Lucian tells us, the inhabitants exhibited the hide of the Calydonian boar—δείκνυσιν Τεγέαται τοῦ Καλυδωνίου τὸ δέρμα,) must of course be considered Arcadian sub-varieties. The rest are of the Molossian character. Instead of Ἐπειοὶ Bodin and Belin de Ballu read ᾿Αμοργοὶ; but of the hounds of Amorgos, one of the Cyclades, I know nothing.

to the Canes bellicosi and Canes sagaces respectively, gregatim—the dogs of Epirus and Sparta being held the best of their several classes.\(^1\) And, for the same reason, a true Molossian or Spartan of pure blood must have fallen to the lot of few of Dian's worshippers. Aristotle speaks with praise of the Spartan and Molossian cross,\(^2\) but awards the highest price in the Spartan kennel to the purest blood: and Themistius, in his first oration, states it as an acknowledged rule in breeding, that the kennel be supplied from bitches of the purest and most unadulterated blood.

Hist. Animal. L. IX. c. I.

Even after the introduction of the Vertragus, and the commixture of his breed with the older varieties of sporting dogs—

et unà Præcipites pedibus catulos habuêre sagaces,—

P. Angelii Bargæi L. v.

the names derived from Sparta and Molosse were still kept up, and prostituted in many instances on most degenerate brutes.

With regard to the original geographical distribution of the three varieties of bellicosi, sagaces, and celeres, and of their respective chases,<sup>3</sup> the most prevalent opinion of continental writers, who have

1. Under the sanction of antiquity, and scarce inferior to the purest poet of the Augustan age, Ioannes Darcius comprehends under the terms Molossi and Lacones all dogs of chase;

Quæ generosa canum soboles, quis cultus alendo Sit catulo, unde suos Epirus clara Molossos, Audacesque sibi commendet Sparta Lacones, Diva refer.

J. Darcii Venusini Canes.

2. Such was the Pard of Ercole Strozzi:

Pardus ad hæc genitrice Lacon, genitore Molossus, Non extrema canum fama, et spes acris Opuntî.

Cæsar. Borgiæ Ducis Epiced. per H. Strozam.

3. M. Desmoulins is of opinion that the modern numerous races of domestic dogs must be referred, each in its own country, to different unreclaimed species; and if so, allowing somewhat for emigration with man, and somewhat again for crosses among the varieties of each region, we must suppose that those, which manifest remarkable distinctive qualities, derived them originally from the wild indigena of

Bulletin Universel.

devoted their attention to the Cynegetica of Greece and Rome, is that the last mentioned originally came from Gaul, the sagacious from Greece, and the bellicose from Asia. War-dogs of pure blood are nearly extinct in the British islands, and are becoming more rare on the continent of Europe; being much crossed with the sagacious and swift-footed tribes. Vlitius, himself a Dutchman, naturally espouses the Belgic origin of the Belgic, or, more correctly speaking, the Celtic dog. Spelman, on the contrary, claims him for the honour of Britain; and, in addition, we have always deemed some sorts of bellicosi and sagaces indigenous of this country. Mr. Whitaker, in his History of Manchester, gives to the ancient Britons the old English hound, or talbot, as the parent stock of the celebrated sagacious hounds of our island: and it is found, by experience, that this dog degenerates in every other part of the world-a strong presumptive proof of his being indigenous of Britain. The earliest record of the greyhound allots him to Gallia; and we have no hesitation in considering him of Celtic origin, notwithstanding the offensive disclaimer of Savary of Caen-

Spelmanni Glossar. p. 113.

Venationis Cervinæ Leges. L. 1.

Gallos non hæc infamia tangit.

No exclusive national claim can be made for the pugnacious tribe, almost every nation of antiquity having had its particular variety; of which none surpassed the Britannus and Molossus, natives of regions remote from each other, unconnected, probably, in their lineage, and united alone in untameable ferocity of character.

Certaine
Illustrations of
the Cynegeticall Poem, &c.
p. 34.

The translator of Gratius, after enumerating the various sorts of the British hound, greyhound, and mastiff, (which he calls "indigena, or native of England,") observes:—" all these dogs have deserved to be famous in adjacent and remote countries, whither they are sent for great rarities, and ambitiously sought for by their lords and princes, although only the fighting dogs seem to have been known to the antient authors: and perhaps in that age hunting was not so much cultivated by our own countrymen."

each particular region. Exclusive of the jackal, he considers that there are three wild species in Europe, and Western Asia, which have contributed to produce the varieties of our domestic dog, at present known.

## CANES VENATICI. CLASS I.

# CANES BELLICOSI OR PUGNACES.

Quibus est audacia præceps.

Gratii Halient. vs. 98.

The type of this class is given by Gratius in the following lines, which must be taken as a general description, requiring some latitude in its application to individuals:

Sint celsi vultus, sint hirtæ frontibus aures,
Os magnum, et patulis agitatos morsibus ignes
Spirent, adstricti succingant ilia ventres,
Cauda brevis, longumque latus, discretaque collo
Cæsaries, non pexa nimis, non frigoris illa
Impatiens: validis tum surgat pectus ab armis,
Quod magnos capiat motus, magnisque supersit.
Effuge, qui latà pandit vestigia plantà,
Mollis in officio, siccis ego dura lacertis
Crura velim, et solidos hæc in certamina calces.

Gratii Cyneg. vs. 269.

By its side we may place its counterpart in Greek;—for, notwith-standing the Oppianic sketch has been appropriated by Bodinus to the Albanese, it certainly may be viewed in a broader light, as a picture in outline of the whole pugnacious family, without reference to individuals:

θοῦροι δ' αὖθ' ἔτεροι, τοῖσιν μενεδήϊος ἀλκὴ, ὅσσοι καὶ ταύροισιν ἐπέχραον ἢϋγενείοις, καὶ σύας ὑβριστῆρας ἐπαῖξαντες ὅλεσσαν ὅσσοι μηδὲ λέοντας ἑοὐς τρείουσιν ἄνακτας, ζατρεφέες, πρώνεσσιν ἐοικότες ἀκρολόφοισι. σιμότεροι μὲν ἔασι προσώπατα, δεινὰ δ' ὕπερθε νεύει ἐπισκυνίοισι μεσόφρυα, καὶ πυρόεντες ὀφθαλμοὶ χαροπῆσιν ὑποστίλβοντες ὀπωπαῖς ἡινὸς ἄπας λάσιος, κρατερὸν δέμας, εὐρέα νῶτα κραιπνοὶ δ' οὐ τελέθουσιν, ἀτὰρ μένος ἔνδοθι πολλὸν καὶ σθένος ἄφραστον, κραδίη καὶ θυμὸς ἀναιδής.

Oppian. Cyneg. L. 1. 413.

<sup>1.</sup> We may suppose the muzzle in this class more or less truncated, and the capacity of the cranium diminished. But the sketches of physical structure are too superficial in the ancient cynegetica to found a classification on the principle of M. F. Cuvier.

The introduction of a third, more recent portrait, will be justified by the chaste Latinity of Peter Angelio, and the faithful accuracy of his pen:

P. Angelii Bargæi Cyneg. L. v.

Ille tibi ingentes tauros aggressus, et ursos
Sistat, et imposito fugientes vulnere tardet:
Cui summæ pendent aures, cui laxa supernè
Labra fluant, cui vultus atrox, cui maxima cervix,
Obtusumque caput, pressumque ante omnia rostrum:
Præterea magnique pedes, unguesque recurvi:
Molle solum, sublime femen, suppressior alvus:
Ipsaque rectorum longa internodia crurum:
Spina duplex, pingues lumbi, color helvus, honestum
Pectus: et è patulis efflet qui naribus ignem,
Latratu quoties sylvas implevit, et amplo
Pectore conceptas subitus decurrit ad iras.
Tum verò splendent oculi, collumque tumescit,
Et caudam crebrò villosa in terga retorquet.

The quarry of these savage hounds consisted of animals more ferocious than their assailants—such as

Gratii Halieut. vs. 73.

Trahit in præceps non sana ferocia mentis.

Following the order of the poetical manual, to which we are indebted for our first-cited outline of the race, the Mede and Celt arrest our earliest attention, followed by the Ser, Lycaonian, Hyrcanian, Briton, Molossian, and others:

Gratii Cyneg. vs. 155.

— magna indocilis dat prælia Medus, Magnaque diversos extollit gloria Celtas,<sup>2</sup>

The Persian appears to have been a connecting link between the pugnacious and sagacious classes, though his neighbours of Media

De Quad. Dig. Vivip. L. 111.

1. Aldrovandus explains color helvus as " medius inter rufum et album "-fawn.

<sup>2.</sup> The epithet "diversos" may indicate remoteness of birth-place as explained by Johnson; or difference of character as hinted by Wase—Gallia being far distant from Media, and the Celtic dog being sagacious as well as pugnacious, and therefore differing from the "indocilis Medus," whose character was that of mere truculency, unredeemed by the least sagacity.

and Hyrcania were a purely savage breed. The Persian was a mongrel variety—

Perses in utroque paratus.

Ejusd. vs. 158.

The character of the "indocilis Medus" we may infer from Ælian's description, already cited, of the men and horses of the country—which at the conclusion he also extends to the dogs —  $\tau a \tilde{\nu} \tau \acute{a} \tau o \iota \kappa a i \pi \epsilon \rho i \tau \tilde{\omega} \nu \kappa \nu \nu \tilde{\omega} \nu \tilde{\epsilon} \pi \epsilon \iota \sigma \iota \nu o \epsilon \tilde{\iota} \nu \mu o \iota$ . The latter were fierce, impetuous, and of great size.

De Naturâ Animal. L. III. c. II.

There is evidently no connexion between the Celtæ of Gratius and κύνες Κελτικαὶ of Arrian, though deriving their name from the same source, and seemingly of the same country. The former were originally perhaps the only varieties of the canine species inmates of the kennels of Gaul,

Gallia cum pridem coleret devota Dianam,

Savary Venat. Cervin. Leges. L. 1.

the sagacious and swift-footed hounds being subsequently admitted therein;—but not until the older mode of hunting ferocious animals with savage dogs had fallen into disrepute, from the superior attraction of the improved style; or into disuse, from the gradual extirpation of beasts of prey. As the latter disappeared, or were driven into remote fastnesses, we may suppose the more timid and fugacious creatures supplied their place; and, multiplying in the ratio of the others' diminution, afforded abundant quarry to the Vertragus, and the archetype of the *chien courant* of modern France.

How beautifully are the more innoxious sports of sylvan life, and superior claims of the hare and deer hunt, touched by Ovid in the fable of Venus and Adonis. The goddess of love turns huntress:

Per juga, per sylvas, dumosaque saxa vagatur Nuda genu, vestem ritu succincta Dianæ:
Hortaturque canes; tutæque animalia prædæ,
Aut pronos lepores, aut celsum in cornua cervum,
Aut agitat damas; à fortibus abstinet apris.
Raptoresque lupos, armatosque unguibus ursos
Vitat, et armenti saturatos cæde leones.
Te quoque, ut hos timeas (si quid prodesse monendo Possit) Adoni, monet. 'Fortisque fugacibus esto,'

Ovid. Metam. L. x. 537. Inquit; 'in audaces non est audacia tuta,

- · Parce meo, juvenis, temerarius esse perîclo.
- ' Neve feras, quibus arma dedit natura, lacesse;
- 'Stet mihi ne magno tua gloria. Non movet ætas,
- ' Nec facies, nec quæ Venerem movêre, leones
- ' Setigerosque sues, oculosque animosque ferarum.
- ' Fulmen habent acres in aduncis dentibus apri;
- 'Impetus est fulvis et vasta leonibus ira.'

No wonder that the Celtic people by degrees discontinued the warlike chase, fraught with innumerable perils, and substituted the harmless pursuit of fugacious quarry, with keen-scented and swift-footed hounds, according to the injunctions of the meretricious queen to her disobedient "sweete boy:"

Sir A. Golding Ovid's Metam. B. 10.

Pursuing game of hurtlesse sort, as hares made lowe before, Or stagges with lofty heades, or buckes;—

which, in the days of Arrian, constituted their principal field sport.

Julius Pollux, in his Onomasticon, mentions the Celtic war-dogs, and Oppian also includes Κελτοὶ in the muster-roll of his first cynegetic.¹ It is probable that they were a-kin to those of ancient Britain; for we are told by Strabo, who lived soon after Gratius, that the exports from this island to Gaul consisted of δέρματα, καὶ ἀνδράποδα, καὶ κύνες εὐφνεῖς πρὸς τὰς κυνηγεσίας. Κελτοὶ δὲ καὶ πρὸς τοὺς πολέμους χρῶνται, καὶ τούτοις, καὶ τοῖς ἐπιχωρίοις. Whence it appears that the Celts had native Canes Venatici which they employed in war,² as well as those imported from Britain.³ In this

Strabo L. IV.

<sup>1.</sup> Belin de Ballu appears to consider the Oppianic  $K \in \lambda \tau ol$  Segusian hounds of scent, and not war-dogs. See his Animadversiones in Oppian. L. 1. vs. 373. Did the poet include under the term  $K \in \lambda \tau ol$  all the various sorts of hounds supposed indigenous of Celtica—the war-dogs, the Vertragi, Segusii, and hybrids of Pliny? No country of antiquity affords such numerous varieties of the canine species as Gaul; and as the inhabitants are by the Greeks called  $K \in \lambda \tau ol$ , by the Romans Galli, and sometimes synonymously with the latter, Celtæ; so may Oppian, an eastern Greek, include under the term  $K \in \lambda \tau ol$  the various subdivisions of the canine tribe, throughout the whole territory of Gaul, however distinguished by earlier writers, either as indigenous of peculiar localities, or characterized by dissimilar qualities.

<sup>2.</sup> The high antiquity of the Canes Venatici of Gaul, espoused by Jaques du

adaptation of canine ferocity the Celtæ were not peculiar; but as dogs, thus applied, can scarce be considered in their sporting character, it is unnecessary to multiply citations. Let the few instances hereafter adduced suffice on this head. Whether these Celtic dogs are the Gallic hybrids of the natural historian I cannot say: "hoc idem," says Pliny, "è lupis Galli, quorum greges suum quisque ductorem è canibus et Lyciscam habent. Illum in venatu comitantur, illi parent. Namque inter se exercent etiam magisteria." There were whole packs of these dogs in every chase or forest, "that had for their leader some particular demi-wolf, which the rest accompanied in hunting, obeyed, and were directed by; keeping an order among themselves of government and mastership."

L. viii. c. 40. ex Vlitii Emend.

Gratius mentions, in the next place, the Ser, the Lycaonian or Arcadian, the Hyrcanian, and the union of the latter with the tiger.

Sunt qui Seras alant, genus intractabilis iræ; At contrà faciles, magnique Lycaones armis. Gratii Cyneg. vs. 159.

The Seræ were a nation of Æthiopia near the origin of the Nile, and also of India between the Indus and Hydaspes: but "the famous Seræ were a people of Asia, the farthest to the east beyond China towards Scythia without Imaus," according to Wase's geography of Gratius. As the poet does not record the fame of the Canes Indici under their usual denomination, we may consider the Seric dog as the redoubted Indian—"genus intractabilis iræ."

The Indian dog is noticed by Herodotus, Aristotle, Xenophon, Diodorus Siculus, Strabo, Plutarch, Pollux, Ælian, Athenæus, The-

Fouilloux in the first chapter of his Vénerie—"De la race et antiquité des chiens courans, et qui premièrement les amena en France," will amuse such of my readers as may think his work worth referring to. Deducing the breed from the kennel of Brutus, (the son of Sylvius, the son of Ascanius, the son of Æneas) under whose fostering care les chiens courans et lévriers were exported from the Trojan territory, Fouilloux exhibits the very vessel of transportation, with its canine cargo aboard.

La Vénerie de Jaques du Fouilloux. c. 1.

3. It is a generally received opinion that the pugnacious and sagacious dogs of Britain were constantly exported to Gaul; and Janus Vlitius remarks that the same practice continued within his knowledge.

Venatio Novantiqua. Xenophon. de Venat. c. 1x.

Ælian. de Natur. Animal. L. VIII. c. 1.

Ovid. Metam. L. 111. 140. Polluc. Ocom. L. v. c. v. 39.

Ælian. de Nat. Animal. L. IV. c. 19. Plutarch. p. 1787. Ed. Steph.

Brodæi Annot. in Oppian. p. 43.

mistius, and Phile, among the Greeks; and by Pliny, Solinus, and Quintus Curtius, among the Latins. The size, strength, speed, and courage of this dog induced Xenophon to recommend him for boar and deer hunting—είσι γαρ ισχυραί, μεγάλαι, ποδώκεις, οὐκ άψυχοι, says this experienced sportsman; and Ælian adds to his good qualities keenness of sight or scent in tracking-εὐγενεῖς καὶ ἄχνη καταγνῶναι θηρίων άγαθαί, κ. τ. λ. J. Pollux, on the authority of Nicander, derives the Canes Indici from Actæon's pack; who, when they had recovered from their madness, "satiatæ sanguine herili," passed the Euphrates, and wandered into India. He particularly distinguishes them from the Hyrcanian, with which they have been by some historians confounded. Both the last-mentioned authors, and also Plutarch, would have us believe that the lion was the only antagonist with whom this courageous dog would willingly contend: — των δέ άλλων ζώων ὑπερφρονοῦντα πάντων, says Plutarch; and Ælian affirms his victory over the lion; but Themistius adds the pard to his chosen antagonists, to the exclusion of inferior combatants, as wolves and foxes. Fable however and history are so closely blended in the records of canine biography, that we are compelled occasionally to doubt. And did we not relieve ourselves by incredulity, the marvellous tale of patient courage narrated by Ælian, as manifested by this fierce animal, would make us shudder at the bare recital. It is found in detail in the first chapter of his eighth book de Natura Animalium, and succinctly copied by Pollux in the fifth chapter of the fifth book of his Onomasticon.

The cruel experiment, transmitted to us by Dr. Goldsmith, as having been practised on the British Molossus, is quite eclipsed by this more barbarous exhibition of the innate fortitude of the dog of India. For in the latter case, the commencement of the inhuman test of patient courage was the amputation of the tail, and the conclusion decollation. The legs of the poor brute were successively cut off, one by one, without his quitting his hold of the lion, his chosen antagonist:—and when at last the neck was severed from the

Vulgar Errors, &c. B. 1.

<sup>1. &</sup>quot;Wherein," says Sir Thomas Brown very justly, " are contained many things suspicious, not a few false, some impossible."

body, the teeth still adhered with the trunkless, but still mordacious head, (credat Judæus,) suspended to the wound. But let the credulous story-teller speak for himself : -καὶ τελευτῶντες της κεφαλης τὸ λοιπὸν Ælian. de Nat. σωμα άφείλου δδόντες δε έκείνη ήρτηντο της έξ άρχης άντιλαβης, και ή κεφαλή ήωρείτο μετέωρος έκ τοῦ λέοντος, αὐτοῦ μέντοι τοῦ δακόντος έξ άρχης ουκ έτι όντος. The dog like the British bull-dog was memorable for never quitting his hold-a feature in his ferocious character remarked by Phile in his iambic versification of Ælian's marvellous tale.

Animal. L. vIII. c. 1.

παντός κυνός μέγιστος, 'Ινδός πας κύων. δε οὐδὲ τὸν λέοντα παρόντα τρέμει, ανθίσταται δε, και σφριγά προς την μάχην, καί τοις βρυχηθμοις ανθυλακτεί συντόμως. έγκείμενον δε καρτερεί τον αὐθάδη. καὶ δάκνεται μεν, ἀντιδάκνει δε πλέον. τέλος δὲ τοῦ τένοντος αὐτὸν άρπάσας, βίπτει κατά γης, καὶ σπαράττει, καὶ θλίβει. κάν τις ἐπελθών ἀποκόψη τὸ σκέλος τῷ τὸν μέγαν ἄγχοντι, καὶ πρίν γεννάδαν, μόλις δ νεκρός ύπανήσει το στόμα.

De Animal. Proprietate. De cane Indico. p. 148.

In the scarce plates of Stradan, engraven by Galle, there is a picture of the Canis Indicus, as I conceive, fighting with the elephant and lion. The annexed quatrain, by Kilian Dufflæus, sufficiently explains it, but is not worthy of citation. The following poetical portrait, however, by a far better scholar, will be read with pleasure, whether viewed as delineating the Indian, or his congener, the Albanian:

Venationes Ferarum, &c. pl. IV.

- si aliqua è sylvis sese fera nobilis altis Offeret, et campo bellum committit aperto. (Degeneris neque enim lætatur sanguine prædæ) Vim canis egregiam, atque acres mirabere pugnas. Vidimus assuetos inter deserta ferarum Nequicquam immanes irasci in cornua tauros. Sternere ludus apros, nec totam excandet in iram, Si rigidis pugnent informes unguibus ursi. Gaudet atrox magni fremitum si fortè leonis Audiat, et celeri rapitur per devia cursu, Ac formidando metuendus obambulat hosti, Villosæ donec cervici adnisus inhæret, Sanguineaque feram morientem extendit arena.

Hercul. Strozæ Cæsar. Borgiæ Ducis Epiced.

Acriùs exultans vastos in prælia barros Provocat, et tantam (dictu mirabile) molem Sternit; at ingentem procumbens ille ruinam Per dumosa trahit, garritu tesqua sonoro Dissultant, gliscitque gravis venantibus horror.

Bodin supposes Oppian to allude to the Canis Indicus in his 1st Cynegetic, vs. 413.; but as the poet does not mention any name, and particularly specifies a want of speed in the dogs he describes, I should rather refer his sketch to the Molossian or true Epirote, (if it must have a particular application,) than to the Indian or Albanian. I have no doubt, however, that it is, as already stated, a general description of the pugnacious type, and therefore includes both Indian and Molossian.

Many of the anecdotes of the Indian dog are promiscuously told of the Albanian, Iberian, and Hyrcanian; and it certainly is difficult to point out any distinctive characters between them. Of the latter I shall presently speak, in the rotation in which he is recorded by Gratius. The Albanian and Iberian are undoubtedly consimilars, strongly impregnated with the Molossian cast—natives of the Asiatic district indifferently called Iberia and Albania. They are celebrated by modern travellers as much as by classic historical and cynegetical writers. Pliny does not name the country of the dog "inusitatæ magnitudinis" given to Alexander by a king of Albania; 1 though it would be a fair conclusion that the dog was of

Hist. Natur. L. viii. c. xL.

1. To this dog Priscian alludes in his Periegesis, vs. 706.:

Poetæ Latini Minores. Tom. v. P. 1. Wernsdorf. Hic sunt Albani bellaces marte feroci; Unde canes nati superant genus omne ferarum. Magnus Alexander missum sibi viderat inde Victorem barrique canem, rapidique leonis:—

De Nugis Curialium L. 1. c. 1v. and John of Salisbury celebrates the race in his Policraticus; the merits of the breed losing nothing of its lustre, but rather gaining, in the prose narration;— "Albani quidem in Asiâ canes habent leonibus fortiores: eos virtute canum, et suæ gentis artificio, quasi imbelles bestiolas populantur. Canibus quidem illis nulla ferarum fortior, nulla animosior est. Hos Hercules, tergemino Geryone victo, ab Italiâ trajecit in Asiam, eis virtutem quâ leones sternerent, quasi hereditariam derelinquens," &c.

the same country as the king. Yet Strabo, notwithstanding he Strabo L. xv. commemorates the prowess of the Albanian race of dogs, particularly notes that those presented to the king of Macedonia were Indian; and he is supported by Plutarch, Diodorus Siculus, and Julius Pollux, differing somewhat in the historical detail. Solinus, for the most part a copyist of Pliny and Strabo, is, on this occasion, it may be, mistaken in assigning to them an Albanian origin. Speaking of the Albanese, he says: "Apud hos populos nati canes feris anteponuntur, frangunt tauros, leones premunt, detinent quidquid objectum: quibus ex causis meruerunt etiam annalibus tradi. Legimus petenti Indiam Alexandro, à rege Albaniæ dono duos missos," &c .-- and again, "Hoc genus canes crescunt ad formam amplissimam, terrificis latratibus ultra rugitus insonantes." May we not reconcile these statements by considering the Albanese dogs of the Latin historians-Pliny, Solinus, and Curtius-the Indians of the Greek authors-Strabo, Plutarch, Diodorus, Ælian, and Pollux-and the Albania of the former, the India of the latter? The inhabitants of Albania and India were both excessively addicted to hunting - θηρευτικοί τε καὶ αὐτοὶ καὶ οἱ κύνες αὐτῶν εἰς ὑπερβολήν.

C. J. Solini Polyhistor. c. xv.

Vide Bodini Comment, in Oppian. p. 63.

Strabo L. XI.

The Iberian dog is mentioned by Julius Pollux, Oppian, and Nemesian-the latter poet merely saying the breed is not to be despised by sportsmen;

> Nec tibi Pannonicæ stirpis temnatur origo, Nec quorum proles de sanguine manat Ibero;

Nemesian. Cyneg. vs. 126.

and the former recommending it to be crossed with Sarmatian blood,

Σαρματικόν τε πύσιν φορέοις πρός 'Ιβηρίδα νύμφην.

Oppian. Cyneg. L. 1. 397.

Darcius records the strength, courage, and velocity of the Albanian breed:

> Adde etiam Albanos, qui quantum viribus apris Occursare valent, fulvosque æquare leones, Et vasto indomitos certamine frangere tauros, Aligeras tantum cursu prævertere damas;

Darcii Venusini Canes.

and two lines below mentions the dogs, "quos dives Iberia pascit," as if distinct from the Albanese-which, if Asiatic, they certainly resembled. It is, however, possible, that Darcius may allude to Brodæi Annotationes in Oppian. European Iberia, or Spain. Indeed, the geographical appropriation of Oppian's Iberian dogs is doubtful in the opinion of commentators. Brodæus assigns the Iberian horse of Oppian (Cyn. I. vs. 284.) to Asia; but the people mentioned by the poet under the same name, in connexion with the Celts, in the episode at the conclusion of his second Halieutic, are evidently inhabitants of Western Europe. And again—his description of the tunnies "rushing from th' Atlantic deep," into the Mediterranean, and of their subsequent capture along its shores, places the Iberians a second time in the West:

Jones's Oppian's Halieutics.

Oppian. Halieut. L. 111. 623. τούσδ' ήτοι πρώτον μὲν Ἰβηρίδος ἔνδοθεν ἄλμης ἀνέρες ἀγρώσσουσι βίη κομόωντες Ἰβηρες. δεύτερα δὲ Ῥοδανοῖο παρὰ στόμα θηρητῆρες Κελτοὶ, κ. τ. λ.

however, whether Asiatic or European, it is sufficient for our classification that the dogs were of the pugnacious class.

The modern representative of the classical Albanese occupies a more extensive district than his ferocious prototype, who was confined to the region between Colchos and Armenia; whereas his descendant is found in Macedonia, Illyria, Chaonia, and Epirus.

Of the classical Albanian, in his character of a dog of war, Valerius Flaccus has left us the following very animated description:

Valerii Flacci Argonaut. L. vi. 107. Insequitur Drangæa phalanx, claustrisque profusi Caspiadæ; queîs turba canum non segnius acres Exilit ad lituos, pugnasque capessit heriles: Inde etiam par mortis honos; tumulisque recepti Inter avos, positusque virûm: nam pectora ferro Terribilesque innexa jubas ruit agmine nigro Latratuque cohors: quanto sonat horrida Ditis Janua, vel superas Hecates comitatus ad auras.

And the fame of his tribe, as spread over these countries at large, is celebrated by the chaste poet of Barga in his 5th Cynegeticon, with the same song, *decies repetita*, of leonine and elephantine quarry:

P. Angelii Bargæi Cyneg. L. v. Quid! tibi si, quarum concursu exhorruit Argo, Cœruleis sparsas adeam Symplegadas undis, Cappadocumque oras, et inhospita Colchidos arva, Atque iter ad duros contendam pergere Iberos: Caspiaque Albanis quondam regnata tyrannis

Littora? et extremi prætervehar ostia Sarni: O quales, quantosque canes, quam fortia bello Pectora, quam certa prolem virtute valentem. Inde legam? sola illa uros, sola illa leones Invadit, sola aggreditur dignata elephantos.

Opportunity offers, in introducing the dog of Arcadia to the reader's notice, of speaking of the semiferous race of lupine dogs, the demi-wolves of the ancient Cynegetica.1 The cross of the wolf and dog is of considerable antiquity; indeed the belief of its existence may be traced very generally through the popular works of the classic ages. Under the Spartan dog, in the second class, I shall again allude to hybrid dogs, and refer to Mr. Hunter's paper on the subject in the Transactions of the Royal Society of London. present, it may be stated that the cross of the wolf and domestic dog is an established one, and that the breed, so obtained, has been carried forward for many generations. Aristotle, I believe, first remarked the sexual intercourse of these congeners in Cyrene; and, from the fact as stated by him, Cardan (" a great inquirer after Vulgar Errors. truth, but too greedy a receiver of it," according to Sir Thomas Brown,) inferred the gradual degeneration of wolves into the canine type.2 " Ut lupos et canes," says Brodæus in Oppianum, "mutud coire fatear, Diodori, Ovidii, (' Deque lupo concepta Nape,') ac complurium facit auctoritas." As the mule is born from the horse and ass, remarks Galen, so a mixed breed may be generated from the wolf and dog.3 The race of old reported to have been sprung

В. т.

 Arcadia boasted not these as her only ferine crosses—φῦλα θηρομιγη̂—for in the country of Lycaon, too, in all their glory, rode the στρατός θαυμαστός of semi-human centaurs, lords of the chase, around mount Pholoë,

Pind. Pyth. L. 11. 85.

άμφι πόδας Φολόης άνεμώδεος άγρια φῦλα θηρομιγή, μερόπων μεν επ' ίξύας, ίξυόφιν δε ίππων ήμιβρότων.

Oppian. Cyneg. L. 11. 5.

2. Scaliger denies the inference — " Possunt quidem lupi mitiores fieri, sed nunquam lupinam formam, et totalem feritatem exuent, quemadmodum et plantæ novo cultu mitescunt."

Exercitat. 202.

3. Both these hybrid productions are alluded to, in his wonted strain of disgust, by the misanthropic Agrippa, in his 73rd chapter, de Agriculturâ.

H. C. Agrippa de Incert. et Van. o. s. et a. Scaliger.

from the latter connexion was that of Arcadia, the Lycaonian; thence called, peradventure, Lycas by Simonides, and Lycisca by Virgil and Ovid—" Mista lupo canis est signata voce Lycisca." That the Lycas of the canine epitaph was of lupine origin, we may conjecture from the name; but the Cean poet specifying other localities as the scenes of his hound's exploits in life, and Pollux calling her  $\Lambda \nu \kappa \acute{a} \delta a \ \tau \mathring{n} \nu \ \Theta \epsilon \tau \tau \acute{a} \lambda \eta \nu$ , some other kennel may put forward a claim, instead of that of Arcadia, for the honour of the breed; or the name may be merely an appellative distinction, unconnected with lineage;—still the monumental elegy is deserving of citation:

Simonides emendatus, ex Polluc. Onom. L. v. 47. ἢ σεῦ καὶ φθιμένας, λεῦκ' ὀστέα τῶδ' ἐνι τύμβφ ἴσκω ἔτι τρομεέιν θῆρας, ἄγρωσσα Λυκάς. τὰν δ' ἀρετὰν οἶδεν μέγα Πήλιον, ἄτ' ἀρίδηλος "Οσσα Κιθαιρῶνός οἰονόμοι σκοπιαί.

Gratius contrasts the docility of Lycaonian dogs, the  $T_{\epsilon\gamma\epsilon\tilde{\eta}\tau\alpha\iota}$  of Oppian, with the intractability of the Indian,

Cyneg. vs. 160.

At contrà faciles magnique Lycaones armis.

Ovid. Metam. L. 1. 198.

Vide Pausan.

in Arcad. c. 11.

The breed of the northern part of Peloponnesus, having been of great note, and the son of Pelasgus ("notus feritate Lycaon") having been converted into a wolf—the first subject, it may be, of lycanthropy—the dogs indifferently called Arcadian and Lycaonian, were probably, says C. Wase, "heirs of his own body naturally begotten." Many Arcadian hounds are found in the Ovidian pack, among the mistaken pursuers of the unfortunate son of Aristæus—

Euripidis Bacchæ. (δν ωμοσίτοι σκύλακες, &ς εθρέψατο, διεσπάσαντο κρείσσον' εν κυνηγίαις,)

possessed of great speed and resolution:

La Chasse du Loup. c. vIII.

<sup>1.</sup> In the rare tract of Jean de Clamorgan, I find a practical remark to the point: "Noterez que j'ay veu quelquefois que les levriers font difficulté de prendre une loupe chaude, ains la veulent saillir et covrir comme une chienne: mais s'il y a aux cours quelque bonne levrière, elle la prendra par envic et jalousie."

Inde ruunt alii rapidâ velociùs aurâ,
Pamphagus, et Dorceus, et Oribasus, Arcades omnes,
Nebrophonosque valens, et trux cum Lælape Theron,
Et pedibus Pterelas, et naribus utilis Agre,
Hylæusque fero nuper percussus ab apro,
Deque lupo concepta Nape, pecudesque secuta
Pæmenis, et natis comitata Harpyia duobus,
Et substricta gerens Sicyonius ilia Ladon;
Et Dromas, et Canace, Sticteque, et Tigris, et Alce,
Et niveis Leucon, et villis Asbolus atris,
Prævalidusque Lacon, et cursu fortis Aëllo,
Et Thous, et Cyprio velox cum fratre Lycisca.

Ovid. Metam. L. 111. 209.

The poet elsewhere bestows on the hound of Arcadia the local epithet of Mænalian, from Mount Mænalus—

Mænalius lepori det sua terga canis.

Artis Amator.

Is it not probable that some of the hounds of chase, bestowed by the Arcadian God on the Goddess of hunting, were culled by his goatish majesty from the kennels of the country of Lycaon, where Pan himself gratified his sporting ardour? — the brace of pie-balled—the leash of long-eared—and the spotted hound?

τὶν δ' ὁ γενειήτης δύο μὲν κύνας ήμισυ πηγοὺς, τρεῖς δὲ πόρ' οὐατίους, ἔνα δ' αἰόλον' οῖ ρα λέοντας αὐτοὺς αὖ ἐρύοντες, ὅτε δράξαιντο δεράων, εἶλκον ἔτι ζώοντας ἐπ' αὐλίον.

Callimach. H. in Dian. vs. 90.

The other seven which Pan contributed to Dian's pack, being  $\theta \acute{a}\sigma\sigma\sigma\nu\epsilon s$   $\alpha \dot{\nu}\rho \acute{a}\omega\nu$ , and destined for more timid quarry, are placed under the Spartan family, of which they were the fleetest members.

Whether all the dogs "of Arcas kinde," as sings Sir Arthur Golding in his "worke very pleasant and delectable," were demiwolves, and "gaunt as any grewnd," I cannot take on myself to decide; but it is a fair inference, from the evidence adduced, that lupi-canine crosses predominated, in all their ferocity, in the kennels of Arcadia—not indeed to the exclusion of canine indigenæ of pure blood, but enough to give a ferine character to the general type.

Golding's Ovid's Metam. B. 111.

<sup>1.</sup> Blondus, in his 'Libellus de Canibus et Venatione,' remarks on the breed of demi-wolves, as they are called by Shakespeare, that this cross was not had recourse

The Hyrcanian, savage as he was, is reported to have increased his natural ferocity by engendering with the tiger:

Gratii Cyneg. vs. 159.

Sed non Hyrcanæ satis est vehementia genti Tanta; suis petiêre ultrò fera semina sylvis. Dat Venus accessus, et blando fædere jungit. Tunc et mansuetis tutò ferus errat adulter In stabulis, ultròque gravis succedere tigrim Ausa canis, majore tulit de sanguine fætum.

And to the subsequent generations of this cross Bargæus gives speed in pursuit, and courage in attack:

P. A. Bargæi Cyneg. L. v.

Sic itaque immanes duxêre è tigride mores Hyrcani, quibus exuti post deinde nepotes Sive ursos, sive illi apros vidêre minaces, Accurrunt celeres, et aperto marte lacessunt.

The Governour.
B. I. C. XI.

Aristot. Hist.
Animal.
L. viii. c. 28.

The breed of Hyrcania, having escaped the notice of Aristotle and his copyist Pliny, is of course omitted by Solinus, (whose work entitled *Polyhistor*, however "mervaylous delectable" in the opinion of Sir Thomas Elyot, is a mere breviary of the twice-told tales of the too credulous Roman naturalist,) but the same fabulous union with the tiger is recorded by them as the parent stock of the Indian dog. May not the Indian and Hyrcanian, though separated

Wase's
Illustrations,
&c. of Gratius.
p. 67.

Gratii Cyneg. vs. 167.

to in his days, because it was not wanted—" tantâ feritate et astutiâ non egemus:" but Wase bears testimony to its historical notoriety. "From the experience of this country," says he, "that semifera proles, or whelps, that come of the commixture of a bitch with a dog-wolf, is verified, called anciently lyciscæ; and this ill quality they find inherent to that sort of dogs, that they can by no way of bringing up be restrained from preying upon cattle—'sed præceps virtus ipså venabitur aulâ'—by which they have merited to be esteemed criminal before they be whelped; and there is a law in that behalf, which straitly enjoins, that if any bitch be limed with a wolf, either she must be hanged immediately, or her puppies must be made away: this may serve to avouch somewhat, all that character which Gratius gives of the semiferous mongrels, of his Hyrcanian and the Tiger."

Parry's
1st Voyage of
Discovery.
Appendix.

By the occurrences which took place at Melville Island, recorded in the Appendix of Capt. Parry's 1st Voyage, we have clear proof that even an undomesticated wolf, in its natural and wild state, will have intercourse with a domestic dog.

by Atheneus and Pollux, have been deemed identical by the Stagirite? —To the tiger-cross of Irak, the compound epithet λεοντομιγεῖs is applied by the learned grammarian just cited, as if the fera semina of the first connexion were leonine. The ferocity of the breed, contrasted with the timidity of the stag, affords an argument to Lucretius against the Pythagorean doctrine of a promiscuous transmigration of souls:

Deipnosoph. L. v. c. 8.

Pollucis Onomast. L. v. c. v. 39.

Quod si immortalis foret, et mutare soleret Corpora, permistis animantes moribus essent: Effugeret canis Hyrcano de semine sæpè Cornigeri incursum cervi, &c. Lucretii L. 111. 748.

By the archbishop of Thessalonica the Canes Hyrcani are mentioned amongst the  $\epsilon\pi i\sigma\eta\mu\alpha$   $\kappa\nu\nu\bar{\omega}\nu$   $\gamma\epsilon\nu\eta$  of his commentary on Homer (ad Iliad.  $\rho'$ .) but they are not found in either of the poems; nor, indeed, do I remember in the Iliad or Odyssey any dogs distinctively marked by their geographical appellations.

The plaintive wailing of the old nurse, Carmé, over her daughter, the nymph Britomartis,

ελλοφόνον Βριτόμαρτιν, εὐσκοπον ής ποτε Μίνως πτοιηθείς ὑπ' ἔρωτι κατέδραμεν οὔρεα Κρήτης, H. in Dian. vs. 190.

1. The contiguity of India to Hyrcania, and the latter abounding with tigers, may be the cause of the same tale being told by Aristotle and Pliny of the tigri-canine cross of India, as by Gratius of that of Hyrcania. Both are of course purely fabulous. Whatever loss the fierce dog of Irak may occasion to pastoral property, herds and flocks—he is still to be cherished for his superior prowess in the savage hunt:—

Sed præceps virtus ipså venabitur aulå:
Ille tibi et pecudum multo cum sanguine crescet;
Pasce tamen, quæcunque domi tibi crimina fecit,
Excutiet silvå magnus pugnator adeptå.

Gratii Cyneg. vs. 167.

The people of Hyrcania fostered their savage race of dogs for the express purpose, amongst others, of devouring the bodies of the dead—a practice noticed by Theodoret as being discontinued by them and the Caspians after their conversion to Christianity.

De curand. Græc. affect. Serm. 1x. De leg. p. 128. in one of Virgil's minor poems, amended by Heyne, refers very pathetically to the companionship of the Hyrcanian dog in the mountainous chase—

Titus Andronicus Act 11. sc. 11.

to climb the highest promontory top-

though associates from a Cretan kennel would have been more in place-

Ciris vs. 307.

Nunquam ego te summo volitantem in vertice montis Hyrcanos interque canes agmenque ferarum Conspiciam, nec te redeuntem amplexa tenebo.

De Venat. c. x. 1.

The Locrian dog, much esteemed by Grecian sportsmen, is particularly employed by Xenophon in the boar-chase; but I know not to which of the territories called Locris he should be appropriated, nor whether common to all. Nor do I find in him properties sufficiently characteristic of the family of bellicosi to place him here with confidence—and yet I no where see him used in pursuit of timid fugacious quarry. Oppian (no authority for classification) introduces him between the Egyptian and Molossian—here then let him stand—βουκολίων οὖροι, Λοκροὶ χαροποί τε Μολοσσοί. The following beautiful little epitaph of Anyta is admitted, merely because its subject, the fleetest of musical hounds, bears the name of Locris—

Oppian' Cyneg. L. 1. 374.

Anyta Epidauria, apud Scriptores Græcos Minores. Oxford, 1829. ἄλεο δήποτε καὶ σὰ πολύβριζον παρὰ θάμνον, Λοκρὶ φιλοφθόγγων ὼκυτάτα σκυλάκων, τοῖον ἐλαφρίζοντι τεῷ ἐγκάτθετο κώλφ ἴον ἀμείλικτον ποικιλόδειρος ἔχις.

for I am by no means convinced that the title is any thing more than an individual appellative (unconnected with locality) bestowed

Numismata Siciliæ et Magnæ Græciæ T. xxvi. T. xxxv.

<sup>1.</sup> The hare on the reverse of Locrian numismata cannot be considered as proof of the pursuit of such quarry being the popular diversion of the country, nor as militating against the Locrian hound's introduction here;—for the same impression occurs on other coins—on those of the Falisci, a colony of Argos, and others—having reference to historical or mythological subjects, unconnected with the field sports of the country.

by a Grecian lady, perhaps, on a valued pet. Darcius of Venusium places the Locrian with the Arcadian, and others of the pugnacious class.

Sunt et Locrenses catuli, sunt Arcades, atque Cypria quos Salamis, quos dives Iberia pascit.

Joan. Darcii Venusini Canes.

The Carthaginian poet alone has commemorated the "acres catuli" of Libya, his native country,

Quinetiam siccæ Libyes in finibus acres Gignuntur catuli, quorum non spreveris usum :

Nemesian. Cyneg. vs. 128.

and from him probably, Fracastorius (a learned physician of Verona, who wrote a short poem of some merit, "de curâ canum," eleven centuries later,) may have derived the Canes Libyci of his Alcon, recommended for the savage chase.

Nam rabidas si fortè feras te cura tenebit Venari, et variis caput objectare perîclis; Spartanâ de stirpe tibi, de stirpe Molossâ Quære canes, Libycos illis, acresque Britannos Pannoniosque truces, et amantes prælia Celtas Adde, nec Hyrcanos, nec Seras sperne feroces.

H. Fracastorii

It cannot be granted to Conrad Gesner that the Libyan of the African poet is the Metagon of Gratius; nor is the resemblance between the former and the Egyptian of Oppian sufficiently clear to justify an inference of identity. Indeed our materials for forming a judgment are far too scanty. We know no more of the "Incola arundiferi Nili" of Natalis Comes than we cull from the credulous historians of the Egyptian dog, Ælian and Solinus, relative to his fear of crocodiles. The former naturalist reports οἱ μὲν ἄλλοι κύνες καὶ ἐλεῖν, καὶ ἀνιχνεῦσαι τὰ θηρία σοφοί οἱ δὲ Αἰγύπτιοι φυγεῖν δεινότατοι, κ.τ.λ. "Ε Nilo nunquam nisi currentes lambitant, dum à crocodilis insidias cavent," adds the author of the Polyhistor.

The Pannonian breed of Canes bellicosi, of high courage, were employed in actual war, as well as its mimicry the chase. Haiores stand at the head of Oppian's long catalogue, and, upon

De Venatione L. 1.

Ælian. de
Nat. Animal.
L. vi. c. 53.
Polyhistor.
c. xv.

his principle of omnifarious commixture, are recommended to be crossed with sagacious Cretans—

Oppian. Cyneg. L. 1. 395.

**ἐπιμίσγεο** Παίοσι Κρῆτας.

The Veronese poet makes a twofold distinction of the dogs of Pannonia in his cynegetical effusion, entitled Alcon. In the first class, he places the Pannonii truces, as already cited, adapted for the chase of fierce prey; in the second, Pannonii agiles, for timid, innoxious quarry:

H. Fracastorii

Si verò parvos lepores, capreasque fugaces Malueris, timidosque sequi per devia cervos, Delige Pannonios agiles, volucresque Sicambros.

The Pannonii truces are noticed by Julius Pollux, and also their consimilars of Magnesia—both evidently of the Epirote breed. The former are also mentioned by Nemesian, Cyneg. v. 126.

Ælian characterizes the Magnesian war-hounds as  $\phi \circ \beta \epsilon \rho \circ i \tau \epsilon$ , καὶ ἄγριοι, καὶ ἐντυχεῖν ἀμείλικτοι; and states that the horsemen of Magnesia,¹ in the Ephesian war, were each accompanied to the field with a Canis Venaticus, the dogs collectively first assaulting the enemy, backed by the pedestrian soldiers, and lastly by the cavalry; who did not charge till the canine warriors  $\pi \rho \circ \pi \eta \delta \tilde{\omega} \nu \tau \epsilon s$  ἐτάραττον τὴν  $\pi a \rho \epsilon \mu \beta \circ \lambda \acute{\eta} \nu$ . The Μάγνητες are merely named by the poet of Anazarbus, in his first Cynegetic, vs. 372.

Ælian. Var. Hist. L. XIV. c. 46.

> Of all the pugnacious dogs of the classic file, the most renowned were those bred on the continent of Epirus, and denominated, from

De Nat. Anim.
L. VII.
c. XXXVII.

1. Οἱ Μαιάνδρφ παροικοῦντες Μάγνητες. The same are mentioned by Ælian, in his work de Natura Animalium, in conjunction with the Hyrcanians, as being attended to battle by canine auxiliaries—καὶ ἢν καὶ τοῦτο συμμαχικὸν ἀγαθὸν αὐτοῖς καὶ ἐπικουρικόν. And Pliny, speaking of the Colophonii and Castabalenses, says they had cohortes canum—fidissima auxilia, nec stipendiorum indigna."

Plin. L. vIII. c. 40.

J. Darcii Venusini Canes. His Colophoniacæ (si vera est fama) phalanges Auxiliis, hostem valido fregêre duello: Infaustoque olim cecidissent Caspia marte Agmina, ni tali defensa cohorte fuissent. one of its principal districts, Molossian: of which Aristotle records two varieties, the one for ordinary hunting, the other for guarding flocks, houses, and property. The fabled origin of the breed is consistent with its high repute in the kennels of antiquity. For, on the authority of Nicander, we are told by Julius Pollux, that the Epirote was descended from the brazen dog, which Vulcan wrought for Jupiter, and animated with all the functions of canine life—

Onomast. L. v. 39.

και ψυχην ενθεις δώρον έδωκε Διί.

Of this Molossian prototype the fortunate proprietors were, successively, Europa, Minos, Procris, and Cephalus; and, somehow or other, as he passed from kennel to kennel, amidst heroines and heroes, or whilst in the temporary keeping of Diana, (who seemingly bestowed him on Procris,) he was metamorphosed into a wolf-greyhound, under the name and character of the Ovidian Lælaps. See Class III. Vertragus.

The prowess of the Canes Molossi rendered them most useful auxiliaries in the field of battle; <sup>1</sup> and they were equally prized in the contests of the circus and amphitheatre. Their war praises are sung by the classic muse of Darcius, in a style worthy the purest age of Roman literature, nor are their other merits forgotten by this accomplished poet:

Diversà veniunt præstantes dote Molossi Diversi ingeniis, non omnibus omnia præstat Natura, at vario ludit discrimine morum, &c.

J. Darcii Venusini Canes.

But our citations must be made from writers of an earlier date, and the character of these dogs derived from coeval, or at least original, sources. The attachment and fidelity of Epirotes to their masters formed a remarkable feature of their tribe—so much so, that Statius tells us the soldiers of Molossia wept over their faithful canine companions, slain in war:

De Naturâ
Animalium
L. vII.
c. XXXVIII.

<sup>1.</sup> Ælian tells us of a war-dog, perhaps an Epirote, συστρατιώτην κύνα—who so distinguished himself with his Athenian lord at the battle of Marathon, as to be honoured with an effigy on the same tablet with his master.

240

In Epiced. Pileti Ursi.

gemit inter bella peremptum Parthus equum, fidosque canes flevêre Molossi;

—a manifestation of kindly and affectionate feeling, of which their congeners of an earlier date, on the authority of Tryphiodorus, were totally unworthy:

Tryphiodori Ἰλίου "Αλωσ. vs. 608.

οί δ' ὑλάοντες ἀγρία κοπτομένοισιν ἐπ' ἀνδράσιν ὧδύροντο νηλέες, οὐδ' ἀλέγιζον ἔοὺς ἐρύοντες ἄνακτας.

In the capacity of dogs of war, they do not fall under my plan; nor indeed as olkovpol, nor as fighters in the Venatio of the amphitheatre, do they strictly come within this arrangement. On these points of their character the reader will find illustrative anecdotes in Julius Pollux, Pliny, and Solinus.

As dogs of the chase, their strength, size, and undaunted courage, enabled them to contend with the most terrific wild animals; and we are assured that the lion himself has been mastered by the dog of Epirus—the tiger, pard, panther, and boar, have yielded to him. The epithets applied to the Canis Molossus all indicate his fire and resolution. Ælian calls him θυμικώτατος; Virgil, acremque Molossum, (Georg. III.); and Seneca uses the same epithet, teneant acres lora Molossos, (Hippolyt. Act I.) But there is much difference of opinion whether he was an open or close hound, when employed in the field. To the latter conclusion I am induced to accede from the following passage of Statius,

De Nat. Anim. L. III. c. II.

<sup>1.</sup> For a fine representation of the Canis Molossus Venaticus, see De la Chausse, Museum Romanum, Tab. Lxiv. and Montfaucon Antiquité expliquée, Chasse au Sanglier, Tom. III. pl. 179. Several hunters are returning from the chase with the Magister Venationis, bearing in his hand a shield;—a cart drawn by oxen conveys a dead boar, on which lies a huge dog apparently killed in the fray, and by the side walks a second hound of the type alluded to. See also the Venationes Ferarum of Stradanus and Galle, plate viii. and the Genii hunting, from Maffei, at the beginning of this Appendix, where a Molossian-like hound is on the point of seizing a wild boar.

<sup>2.</sup> Lucan has "ora levis clamosa Molossi"—and Claudian "Molossi latrantes"—and into the error of his poetical predecessors Cardinal Adrian has fallen, in his

muto legit arva Molosso
Venator, videat donec sub frondibus hostem.

Achill, L. II.

On the trail of his game I believe him to have been a mute limier or limehound, (whence Savary's term echemythus,) and never to have opened until the quarry had started from its lair—being even at that time less noisy in his bark than the purely sagacious breeds. His silence or closeness is clearly indicated by Gratius, where he orders the yelping Etolian dam to be crossed with a Molossian sire,

Venationis Aprugnæ Leges. L. 1.

vanæ tantum Calydonia linguæ Exibit vitium patre emendata Molosso.

Cyneg. vs. 196.

Will not the praises of Lydia, of Martial's well-known epitaph, place her among the savage inmates of a Molossian kennel?

Amphitheatrales inter nutrita magistros
Venatrix sylvis aspera, blanda domi:
Lydia dicebar domino fidissima dextra,
Qui non Erigones mallet habere canem,
Nec qui Dictæâ Cephalum de gente secutus
Luciferæ pariter venit ad astra Deæ.
Non me longa dies, nec inutilis abstulit ætas,
Qualia Dulichio fata fuêre cani:
Fulmineo spumantis apri sum dente perempta,
Quantus erat Calydon, aut, Erymanthe, tuus.
Nec queror infernas quamvis citò rapta sub umbras,
Non potui fato nobiliore mori.

Martial. Epigr. L. x1. Epigr. 70.

Venatio ad Ascanium Cardinalem;—as if the Molossi were remarkably latrant, whereas closeness of mouth was their more distinctive quality: unless indeed this Cardinal of St. Chrysogonus refer to two different sorts of Molossi, the one latrant, the other mute and sagacious:

Deducunt alii canum phalanges. Latrantes abeunt simul molossi Mox indaginis unicæ sagaces:

Poetæ Tres, p. 40. Ed. Ald. 1534.

for he subsequently slips some boar-hounds, "per invia lustra mussitantes," and others again are distributed about the covert by the harbourers or huntsmen; the latter being denominated "feros molossos."

—her education and her quarry will, at least, assign her to the muster-roll of our first class.

But of the Canis Molossus Venaticus, enough;—matchless as he was for stoutness, before Britain was discovered and its race of Canes bellicosi brought into competition with those of Epirus, he at last was compelled to yield the palm of ferocious hardihood to the British bull-dog, and to succumb to his superior prowess:

Gratii Cyneg. vs. 179.

At magnum cum venit opus, promendaque virtus, Et vocat extremo præceps discrimine Mavors, Non tunc egregios tantum admirere Molossos.

Luciani Fugitivi. De Naturâ Deor. L. 11. 63. The second variety of the Epirote noticed by Aristotle, though out of the pale of this epitome, is worth recording from its classical associations, and because it possesses in an eminent degree the canine qualities lauded by Lucian, τὸ φυλακτικὸν, τὸ οἰκουρικὸν, καὶ τὸ φιλοδέσποτον—the "tam fida custodia, tamque amans dominorum adulatio, tantumque odium in externos" of Cicero. To this I give the name of Canis Molossus Villaticus, and include under the title the οἰκουρὸς, οἰκοφύλαξ, πυλαωρὸς, τραπεξεύς, ostiarius, pastoralis, pecuarius, &c.; names derived from the different uses to which the dog was applied. Let the Villæ Custos of Columella be our type:— "amplissimi corporis, vasti latratûs canorique, ut prius auditu maleficum, deinde etiam aspectu terreat, et tamen nonnunquam, ne visus quidem, horribili fremitu suo fuget insidiantem,¹ &c."—Here we place the sharp-toothed watch-dog of Hesiod's agricultural injunctions;

De Re Rust. L. vii. c. 12.

> (καὶ κύνα καρχαρόδοντα κομεῖν· μὴ φείδεο σίτου· μή ποτέ σ' ἡμερόκοιτος ἀνὴρ ἀπὸ χρήματ' ἕληται,)

Metamorph. L. viii. p. 553.

Opera et Dies.

vs. 602.

—here, the "canes rabidos et immanes, et quibusvis lupis et ursis sæviores, quos ad tutelæ præsidia curiosè coloni fuerant alumnati,"

<sup>1.</sup> Refer to Surfiet's translation of Maison Rustique, good reader, if you have it, and smile at the portraiture of the watch-dog, the joint execution of my medical brethren, "Charles Stevens and John Liebault, Doctors of Physicke." C. 27. p. 168.

of Apuleius; — here, the pastoral dogs of Varro (Geopon. L. XIX. c. I.) Fronto (Geopon. (L. XIX. c. II.) and Varro (De Re R. L. II. c. IX.); —and here too those, in general, of the poet of Syracuse, the canine guards of flocks and herds, so prettily alluded to, in the instance of Lampurus, by the goat-herd boy of the eighth Idyllium,

Theocrit. Idyll. viii. 63.

and the milk-fattened ban-dog of Claudian,

sic pastor obesum

Lacte canem ferroque ligat, pascitque revinctum,

Dum validus servare gregem, vigilique rapaces

Latratu terrere lupos, &c.

Claudian. in Eutropium. L. 1.

The notices in Homer of these dogs are numerous; (see Iliad.  $\kappa'$ . 183.  $\mu'$ . 302.  $\rho'$ . 109.) and their watchfulness, as nightly centinels, is sung in classic hexameters by the poet of Venusium:

Uberior tamen est illis, et fortior inde
Laudis causa venit, molli quod tempora somno
Pauca terunt, seu flammigero det lumina curru
Phæbus, seu niveas agitat Latonia bigas,
Somnifero obliquum volvens jubar axe per orbem.
Sed vigili domino curâ, raroque cadente
Lumine prospiciunt, et herilia murmure circum
Claustra fremunt, ne sint nocturno pervia furi,
Neve lupo, tutâque greges statione quiescant.

J. Darcii Venusini Canes.

Pitiscus tells us, on the authority of Eustathius, that it was cus-

1. The answer of the Canis Pastoralis (ὅτε φωνήεντα ἢν τὰ ζῶα) to the dissatisfied sheep is beautifully illustrative of his services in the economy of pastoral life:—ἐγὼ γάρ εἰμι ὁ καὶ ὑμῶς αὐτὰς σώζων, ὥστε μήτε ὑπὲρ ὰνθρώπων κλέπτεσθαι, μήτε ὑπὸ λὐκων ἀρπάζεσθαι ἐπεὶ ὑμεῖς γε, εἰ μὴ ἐγὼ προφυλάττοιμι ὑμῶς, οὐδ' ἄν νέρεσθαι δύναισθε, φοβούμεναι μὴ ἀπόλησθε—thereby making good his claim to a share of his master's food.

Xenophon Memorab. L. 11. c. v11. Pitisci Lexicon Antiquit. tomary with the ancients to have porter-dogs 1—" moris erat atriensibus fores servari à canibus,"—such were the  $\pi\nu\lambda\alpha\omega\rho\rho\iota$  and  $\tau\rho\alpha\pi\epsilon\partial\tilde{\gamma}\epsilon s$  of Homer, the attendants at the door of Telemachus,  $\kappa\dot{\nu}\nu\epsilon s$   $\pi\dot{\nu}\delta as$   $\dot{a}\rho\gamma\dot{\nu}i$ , (Odyss.  $\nu'$ . 144.)—the house-dogs of Patroclus, nine in number—of whom two were slain, and offered on his funeral pile, (Iliad.  $\psi'$ . 173.) and the  $\kappa\dot{\nu}\nu\epsilon s$   $\dot{\omega}\mu\eta\sigma\tau\alpha\dot{\iota}$  of Priam—whose anticipated reckless laceration of his dead body— $\pi\dot{\nu}\lambda\dot{\iota}$ 00  $\tau\epsilon$   $\kappa\dot{\iota}\rho\eta$ ,  $\pi\dot{\nu}\lambda\dot{\iota}\dot{\nu}\nu$   $\tau\epsilon$   $\gamma\dot{\epsilon}\nu\epsilon\dot{\iota}\nu$  — by the  $\pi\nu\lambda\alpha\dot{\omega}\rho\dot{\iota}\iota$ 01, is pleaded by the aged king to deter his ill-fated son from contending with Achilles. (Iliad.  $\chi'$ . 69.) — Such too were the gemini custodes of Evander, which followed their rustic king to the dormitory of his Trojan guest. (Æneid. L. VIII. 461.)2

As an attribute of the porter-dogs, speed was utterly unnecessary, though given to those of Telemachus, above cited: and that they generally possessed it not is implied, I think, in the question of Ulysses to Eumæus, as to the character of the "unhoused, neglected" Argus;

Odyss. L. xvII. 307.

οὖ σάφα οἶδα εἶ δὴ καὶ ταχὺς σκε θέειν ἐπὶ εἴδεῖ τῷδε, ἢ αὕτως οἶοί τε τραπεζῆες κύνες ἀνδρῶν γίγνοντ', ἀγλαΐης δ' ἕνεκεν κομέουσιν ἄνακτες.

Ulysses Aldrovandus, Spelman, and Ducange, have left us the many titles of the watch-dogs of the classic and middle ages, in their respective works. See Aldrovand. de Quad. Digit. Vivip. L. II.

<sup>1.</sup> Statues and pictures of κτνες φρουροδόμοι were sometimes exhibited on the entrance doors, or walls of vestibules—of which kind were the dogs wrought of gold and silver by Vulcan for Alcinous, Δῶμα φυλασσέμεναι μεγαλήτορος ἀλκινδοιο—and the Canis Catenarius of Petronius Arbiter—" ad sinistram intrantibus non longè ab ostiarii cellà, canis ingens catenà vinctus in pariete erat pictus, superque quadratà literà scriptum, CAVE CAVE CANEM."— Even Mercury himself was sometimes there exhibited—upon the principle, I suppose, of setting a thief to catch a thief.

<sup>2.</sup> Aristotle alludes to Porter dogs in his Nicomachean Ethics, L. vii. c. vi. introducing them in a very pertinent illustration of the difference between incontinency of anger, and incontinency as to pleasure: anger seems to listen to reason, though it does not hear it distinctly, &c.—καθάπερ οἱ κύνες, πρὶν σκέψασθαι εἰ φίλος, ὰν μόνον ψοφήση, ὑλακτοῦσιν' ὅτως ὁ θυμὸς, διὰ θερμότητα κ. τ. λ.

Canis Epitheta; and the Glossaria of Spelman and Ducange. The title οἰκοφύλαξ, derived from the office of the animal,

δτι σοῦ προμάχεται καὶ φυλάττει τὴν θύραν,

Aristoph. Vespæ.

occurs in a pretty epigram of the Locrian poetess on the picture of a Grecian lady; but is there probably applied to a domestic pet,

> σαίνοι κέν σ' έσιδοῖσα καὶ οἰκοφύλαξ σκυλάκαινα δέσποιναν μελάθρων ολομένα ποθορην.

Nossis Locrissa. Apud Poetas Græcos Minores.

To the "hylax in limine" of Virgil (Ecl. VIII.)—the "vigilum canum tristes excubiæ" of Horace (L. III. Od. 16.)-I need not refer; nor indeed to the Catenarius of Seneca (de Irâ, L. 111.), nor the δέσμιος of Artemidorus (Oneirocrit. L. 11. c. x1.) To say that all these passages afford instances of Molossian Canes custodes, would be going too far. They merely exemplify the use to which trusty, vigilant individuals of the pugnacious canine race were applied, and the functions they performed, in the rural and domestic economy of Greek and Roman households. Horace, however, particularly specifies Epirotes in the capacity of house-dogs-" domus alta Molossis Personuit canibus"-as if they were the usual custodes of patrician houses. For much of the point of his pretty fable rests on the sumptuousness of the town-house, wherein dwelt the citymouse, joint-tenant with a biped lord, "in locuplete domo," the appointed place of rendezvous for the rustic friend.

Satir. L. II. S. vi. vs. 114.

To the same tribe, for want of a more appropriate one, (unless the reader would place them on a Libyan or Egyptian file,) I assign the " exquisitior custodia" of Massinissa, the canine guardians in whose protection he deemed himself more safe than in that of his fellowmen:

> Hos Maurusiacus sibi Massinissa paravit Custodes, hominum fidei diffisus, et isto Non sibi conducto sua sceptra satellite cinxit.

J. Darcii Venusini Canes.

Valerii

c. 13.

"Parum fidei in pectoribus hominum reponens," says Valerius L. IX. c. 13. Maximus, " salutem suam custodià canum vallavit." 1

<sup>1.</sup> On which the indignant historian observes with warmth, "quò tam latè patens imperium? quò tantus liberorum numerus? quò denique tam arctà benevolentià Maximi L. IX.

But we are going beyond our prescribed bounds, and must return to our text-book, the Cynegeticon of the Faliscian; who next introduces to notice the Canes bellicosi of the British isles, a parent stock of native growth. We have no information of any source from whence these could have been imported into Britain, and, as Strabo states that they were exported from thence into Gaul, it is inferred that they were indigenæ. Whether the Canis bellicosus Anglicus of Aldrovandus, or the Canis Mastivus, omnium maximus, animosus et pugnax of Ray, be alluded to in the following lines of Gratius, is doubtful. Possibly the poet may include both breeds, as the animal combats of the Roman amphitheatre were supplied by the Procurator Cynegii with the finest specimens of our war-dogs, without reference to minute distinctions:

De Quad. Digit. Vivip. L. III. c. viii. Hist. Animal.

Gratii Cyneg. vs. 174.

Quid freta si Morinûm, dubio refluentia ponto, Veneris, atque ipsos libeat penetrare Britannos? O quanta est merces, et quantum impendia supra! Si non ad speciem, mentiturosque decores Protinùs; (hæc una est catulis jactura Britannis.) At magnum cum venit opus, promendaque virtus, Et vocat extremo præceps certamine Mavors, Non tunc egregios tantum admirere Molossos!

Their hardihood in seizing the bull is celebrated by Claudian in the well-known verse.

De Laudibus Stilic. L. III.

Magnaque taurorum fracturæ colla Britannæ.

In the early authentic record of the Canes Venatici of Britain by the royal sportsman, Edmund de Langley, three sub-varieties of our Canis bellicosus are enrolled, in addition to the mastiff:

Manster of Game.

" Alaunt is a maner and natre of houndes and the good Alauntz c. xvi. fol. 67. ben the which men clepyn Alauntz gentil. Other there byn that men clepyn Alauntz ventreres. Other byn Alauntz of the bocherie.1

constricta Romana amicitia, si ad hæc tuenda nihil canino latratu ac morsu valentius

<sup>1.</sup> The duke considers alauntz primarily derived from Spain, not natives of

"Thei that ben gentile shuld be made and shape as a grey-hounde evyñ of alle thinges sauf of the heved, the whiche shuld be greet and short," &c. "Commonly Alauntz byn stordy of here owyn nature and have not so good witte as many other houndes have. For if a man prik an hors the Alaunt wil gladly renne and bite the hors. Also thei renne at oxen and at sheep at swyne and to alle othere beestis or to men or to othere houndes for men hav seyn Alauntz sle her maystir, and in alle maner wise Alauntz byn inly fell and evel undirstondyng and more foolish and more sturdy than eny other maner of houndes," &c.

Mayster of Game. c. xvi. fol. 67b.

"That other nature of Alauntz is clepid ventreres, almost thei bene shapon as a greyhounde of ful shap, thei hav grete hedes and greet lippes and greet eeris. And with such men helpeth hem at the baityng of a boole and atte huntynge of a wilde boor. Thei holde fast of here nature but thei byn hevy and foule and ben slayn with wilde boor or with the bulle and it is nat ful grete losse," &c.

fol. 68.

"The Alauntz of the bocherie is soch as ye may alle day see in good tounes that byn called greet bochers houndis," &c.—"Thei byn good for the baytyng of the bulle and huntyng of the wilde boore whedir it be wt. greihoundis at the tryste or wt. rennyng houndis at abbay with inne the coverte," &c.

fol. 68b.

The first and second of the above sub-varieties appear to have had some commixture of Celtic blood in their veins—indeed the name of *Ventreres* receives a ready solution in the Latin term *Ventraha*, by which the greyhound is designated, according to Barthius, in an

Britain; "As men clepyn greihoundes of England of Scotland and of Bretayn right so the alauntez and the houndes for the hawke cometh out of Spayn." Minsheu deduces Alani "à regione quadam Epyri, quæ Albania dicitur, undê primum advecti creduntur hi canes." But they probably were bull-dogs in the common acceptation of the term.

Minshæi Emendat. p. 451.

The reader will remember the Alauntes of Chaucer, on which Dryden has bestowed rejuvenescence under the type of greyhounds, attendants of "the surly king of Thrace:"

Ten brace, and more, of greyhounds, snowy fair,
And tall as stags, ran loose, and cours'd around his chair;
A match for pards in flight, in grappling for the bear.

Palamon and Arcite. B. 3.

ancient MS. of Gratius, where the more usual reading is Vertraha—(Veltracha.)

Viewing the "canes gravioribus aptæ morsibus" of Britain to contain only two principal indigenous sub-varieties, the bull-dog may be adduced as an animal of the most ferociously brutal aspect, and most invincible courage in the creation. The mastiff surpasses his congener as much in size, 'as he is inferior to him in ferocity.' See Caius de Canibus Britannicis.

To these truculent dogs, εὐφυεῖς πρὸς κυνηγεσίας, according to Strabo (L. IV.), as well as resolute in war, our rude ancestors were beholden for the destruction or expulsion of beasts of prey from these

Cuvier Regn. Animal. 1. It has been observed by an eminent living naturalist, that the cerebral capacity of the bull-dog is sensibly smaller than of any other race: and it is doubtless to the decrease of the encephalon that we must attribute his inferiority to all others, in every thing relating to intelligence. He is scarcely capable of any education, and is fitted for nothing but ferocious combat. In the ancient translation of Caius's libellus by Holinshed, this savage brute is sketched to the life, as "an huge dogge stubborne, ougly, eagre, burthenous of body (and therefore but of little swiftnesse,) terrible and feareful to behold, and more fearse and fell then any Archadien curre." Nor is our estimate of his might in conflict weakened by Raphael's statement that "alone and wythout anye help at al, he pulled downe first an huge beare, then a parde, and last of al a lyon, each after other, before the Frenche King in one day."

Description of
Britaine.
B. III. c. 13.
Pegge in
Archæolog.
vs. x. p. 156.

2. Amongst the coins of Cunobelin is a representation of a dog, probably of this native variety, tall enough, according to Pegge, and of sufficient strength " to carry a lady." And in Thoresby's Museum is a British coin "exhibiting a dog under a man on horseback." (p. 338.

Mayster of Game.
c. xviii. fol. 69.

The mastiff is at present principally used in this country as a watch-dog; and such appears to have been his vocation of old. "His office is for to kepe his maistre's beestis," says Duke Edmund, "and his maistre's hous, and it is a good nature of houndis for thei kepen and defenden at her power al her maister goodes, thei byn of cherlich nater and of foule shap &c."—" ther byn many good for men that hunten for profit of housold as for to gete fflesh. Also of maystifs and of alauntis ther byn many good for the wilde boor;"—but "it is of no greet maistrie ne of grete redynes the huntyng that thei do for here nature ys not tendre nosed in harde nor in sandy nor in dusty grounde." For the etymology of the term mastiff, the reader is referred to Dr. Caius, Minsheu, Skinner, and Holinshed—and for that of ban-dog, a variety of the same, to Skinner in voce. The Mandatarius, Sarcinarius, Defensor, &c. of Caius, the custos curtis, pastoralis, porcaritius, ursaritius, catenatus, &c. of Spelman and others, are all probably Canes Mastivi.

islands. The wolf and the wild boar yielded to their prowess; 1 and they are thence sometimes called Canes luporarii in ancient tenures.

Blount's Ancient Tenures.

Having mentioned the bellicosi of Molossia and Britain in verses already cited, Gratius compares others to them in the sequel;

> Comparat his versuta suas Athamania fraudes,2 Acyrusque,3 Pheræque,4 et clandestinus Acarnan. Sicut Acarnanes subierunt prælia furto, Sic canis illa suos taciturna supervenit hostes.

Cyneg. vs. 182.

1. The existence of these noxious beasts of prey, in the sylvan fastnesses of our islands, is too well authenticated by ancient records to be doubted.

Foure manere bestis of Venere there are:

The fyrste of theym is the harte: the seconde is the hare.

The boore is one of tho: the wulfe and not one mo.

Book of St. Alban's.

On referring to Blount's ancient tenures, we find many estates held per serjantiam, whereby the possessor was compelled to furnish these dogs for the destruction of wolves. See A. T. p. 15. p. 52. p. 60. p. 94. "But Almighty God be thanked," in The Governour. the ejaculatory language of Sir Thomas Elyot, "in this realme be no such cruel beastes at present to be pursued!"

B. 1. c. xvIII.

See Wase's Illustrations, c. vi. "of the Styles of Hunting different from the English, both Antique and Forreigne."

Mr. Ritson, in a posthumous work on the Celts, has left it on record that "the Britons, in the last decade of the eighteenth century, made use of Spanish dogs in a war with the Maroon negroes; having no longer any of their own fit for the purpose."

Memoirs of the Celts or Gauls. Note, p. 161.

2. In Pliny's animated description of the Indian or Albanian dog's assault, we observe the crafty wiles or fraudes of the Illyrian and Acarnanian breeds. "Horrentibus quippe per totum corpus villis, ingenti primum latratu intonuit : mox inruit assultans, contraque belluam exurgens hinc et illinc artifici dimicatione quà maximè opus esset, infestans atque evitans, donec assiduâ rotatum vertigine afflixit." Indeed all the bellicosi thus attack their prey-but generally in silence. The Indian was latrant, it seems, the Acarnanian mute.

Hist. Natur. L. VIII. C. XL.

Athamania, called also Illyricum, bordered on Thessaly and Acarnania.

3. Acyrus, says Wase, is "suspicious of corruption;" which Gronovius proposes to amend by reading Epirus, Vlitius substitutes Taygetus, and Heinsius Argivus.

Geography of Gratius.

4. Pheræ was situate between Demetrias and Pharsalus in Thessaly, near the lake Bæbe-ύπο σκοπιήν ὄρεος Χαλκωδονίοιο. I am not aware of the dogs of these several places being mentioned by any other author. Pheræ was probably celebrated for its

Apollon, Rhod. L. I. vs. 50.

J. Vlitii Venatio Novantiqua.

Wase's
Illustrations of
Gratius.

These were perhaps very cunning and savage varieties of the dog of Laconia, and classed in consequence by the poet with the family of pugnaces; though more properly belonging to that of nare sagaces. The words of Gratius are of doubtful signification, and the passage may be corrupt. He either means, as the British dogs excel in courage, so do the Athamanian in cunning—which is his usual antithetical mode of stating opposite qualities—or else, as the British dogs surpass the Molossian in stoutness, so they equal the Athamanian, Thessalian, and Epirote in subtlety. This interpretation accords with the known properties of the British bull-dog. It is singular that dogs of two districts, Acarnania and Etolia, adjoining each other, and only separated by the river Achelous, should have been of such opposite qualities—the former so mute, the latter, in the sportsman's phrase, so open.

## CANES VENATICI. CLASS II.

CANES SAGACES.

Claudian. de Laud. Stilicon. L. 111. Hæ nare sagaces.

The multitudinous varieties of this class have one common quality, by which they are united in the same family, and which Gratius terms "venandi sagax virtus," diversified in its phenomena, and operative under great dissimilarity of external shape.<sup>1</sup>

breed of game; for, being one of the many haunts of Dian, it bestowed on the Goddess the local name of Pheræa:

Callimach. H. in Dian. vs. 259.

Πότνια, μουνυχίη, λιμενοσκόπε, χαίρε, Φεραίη.

1. This class appears to answer to the second of M. F. Cuvier, having the head and jaws shorter than those proper to our third class of pedibus celergs, but not so much truncated as in the canes bellicosi. The parietal bones, in such types as are supposed to resemble those of antiquity, do not approach each other above the temporal fossæ, but widen so as to enlarge the cerebral cavity of the forehead.

Of the larger and more powerful varieties the type is given by Xenophon in the third and fourth chapters of his Cynegeticus, and by Julius Pollux in the fifth book of his Onomasticon:—that of the smaller and more nimble sorts will be found hereafter in the examples of the Canis Petronius of Gratius, and the Canis Agassaus of Oppian. The names of the hounds, principally derived from the countries of which they were supposed to be indigenous, have been already enumerated. Their mode of hunting is faithfully struck off by the Latin poet of the Halieutica, a fragment of disputed authorship, heretofore attributed to Ovid, but latterly to Gratius:

Quæ nunc elatis rimantur naribus auras, Et nunc demisso quærunt vestigia rostro, Et produnt clamore feram, dominumque vocando Increpitant. Quem si collatis effugit armis, Insequitur tumulosque canis camposque per omnes.

Halieutic. vs. 100.

In our descriptions of the pugnacious class, we followed, where able, the order of the Faliscian's Cynegeticon,—filling up lacunæ, when apparent, from extraneous sources; but, in the present class, we have no such text-book by which to regulate our progress, and must be beholden to the Greek and Latin Cynegetica, collectively, for an arrangement of the individuals of this class in such sequence, as the scale of their importance in the kennels of antiquity may seem to justify. And first, and foremost, we place the well-known hound of Lacedæmon.

The Spartan dog, in its two varieties of Castorian and Foxite, was employed by Xenophon for the common purposes of hunting. The  $K\alpha\sigma\tau\delta\rho\iota\alpha\iota$  were so called  $\delta\tau\iota$   $K\dot{\alpha}\sigma\tau\omega\rho$   $\dot{\eta}\sigma\theta\epsilon$  is  $\tau\bar{\psi}$   $\ddot{\epsilon}\rho\gamma\psi$   $\mu\dot{\alpha}\lambda\iota\sigma\tau\alpha$   $\alpha\dot{\nu}\tau\dot{\alpha}$ s  $\delta\iota\epsilon$ - $\phi\dot{\nu}\lambda\alpha\xi\epsilon\nu$ ; or, in the words of the Onomasticon, because they were  $K\dot{\alpha}\sigma\tau\rho\rho\sigma$   $\theta\rho\dot{\epsilon}\mu\mu\alpha\tau\alpha$ ,  $\dot{\Lambda}\pi\dot{\sigma}\lambda\lambda\omega\nu\sigma$   $\dot{\tau}\dot{\sigma}$   $\delta\bar{\omega}\rho\sigma\nu$ .

άξομαι ἐκ Σπάρτης ἐτέρους κύνας, οὖς ἀτιτάλλει ἢιθέων ἐς ἔρωτα ἐμὸς κάρνειος ᾿Απόλλων.

The άλωπεκίδεs had their name διότι έκ κυνῶν καὶ άλωπέκων έγενον-

Xenophon Cyneg. c. 111.

Pollucis Onomast. L. v. c. v. 39.

> Nonni Dionysiac. L. xvi.

Xen. Cyneg.

<sup>1.</sup> Perhaps Xenophon's τὰ δὲ γένη τῶν κυνῶν ἐστὶ δισσὰ may not have so confined an application as here stated. The Καστόριαι and ἀλωπεκίδες may comprehend all the Canes Venatici of the Athenian's day collectively—at least all such as were used by him in hare-hunting at Scillus.

70; Castor, according to Nicander, having united the dog to the fox, and produced a hybrid sort of sporting hound of great repute.

Natalis Comes de Venat. L. 1.

Castorides venatori gratissima turba.

But as if Castor and Pollux, being twin brothers, born  $\delta\delta \tilde{\nu} \nu \iota \mu \eta \tilde{\eta}$ , (Apollon. L. I.) possessed a common identity, the honour of having first initiated the canine race in the pursuit of game, is indifferently awarded to both. Oppian, we have already seen, bestows it on Pollux, and Xenophon on Castor—" ovo prognatus eodem." Aristotle considers all the Canes Laconici to be of the sort called  $\dot{a}\lambda\omega\pi\epsilon$ - $\kappa i\delta\epsilon$ s—not that they were all sprung from the fox and dog, but were fox-like in appearance:—and on the same authority, we hold that the bitches of a Spartan kennel were superior to the dogs —  $\Lambda \dot{a}\kappa a\iota$ - $\nu a\iota \kappa \dot{\nu}\nu \epsilon s a\dot{i} \theta \dot{\eta}\lambda \epsilon\iota a\iota \epsilon\dot{\nu}\phi\nu \dot{\epsilon}\sigma\tau\epsilon\rho a\iota \tau \tilde{\omega}\nu \dot{a}\dot{\rho}\dot{\rho}\dot{\epsilon}\nu\omega\nu \epsilon i\sigma \dot{\epsilon}$ .

Hist. Animal. L. IX. c. I.

Oratio xxvII.

Although the eloquent compiler of the Cynegeticus distinguishes his harriers, as above stated, into Castorian and Foxite hounds, he notes no characteristic peculiarities in either: but Themistius, the Paphlagonian philosopher, induces us to believe that each possessed the distinctive features of a particular family—ἔτερον μὲν κάλλος καστορίδων κύνων, ἔτερον δὲ ἀλωπεκίδων. Vlitius's fanciful emendation of the text of the Onomasticon has led him into an error, and produced the monstrous birth of a third variety, which he ascribes to Julius Pollux, called ἀλωπεκικαστόρες; but which that learned man's work will not admit.

Of the whole Spartan tribe the swiftest, perhaps, were the κυνοσουρίδεs of Callimachus—deriving their name from Cynosura of Laconia—

Statii
Thebaid, L. IV.

Dives et Orchomenos pecorum, et Cynosura ferarum.

They were the gift of the Arcadian God Pan to Diana, and possessed sagacity of nose equal to their speed of foot:

<sup>1.</sup> With some of the descendants of the κυνοσουρίδες, the latrant sagacious Lacouni of the modern Votizza, Mr. Hobhouse reports that he enjoyed the sport of coursing with his Grecian host in the Morea. See Journey through Albania, Letter XVII.

έπτὰ δ' ἔδωκε

θάσσονας αὐράων κυνοσουρίδας, αἴ ἡα διῶξαι ὅκισται νεβρούς τε καὶ οὐ μύοντα λαγωὸν, καὶ κοίτην ἐλάφοιο, καὶ ὕστριχος ἔνθα καλιαὶ σημῆναι, καὶ ζορκὸς ἐπ᾽ ἴχνιον ἡγήσασθαι . . . Callimach. H. in Dian. vs. 93.

—and near a-kin to them, we may suppose, if not of the same blood, were the brace presented by the worshipful Agrotera to her much-favoured Cyrene:

-- θηρητήρε δύω κύνε, τοις ένι κούρη'Υψητς παρὰ τύμβον 'Ιώλκιον έμμορ' ἀέθλου.

Ejusd. vs. 207.

But of fable, enough—The Spartan's shape, qualities, and style of hunting, singly and in pack, are fully described by Xenophon in the third, fourth, and sixth chapters of his Manual. The quarry is here that of which the Athenian was most enamoured, viz. the hare,—with which the woods and parks of his Scilluntian retreat abounded. But for the boar-chase the hound of Lacedæmon is also employed. To the Indian, Cretan, and Locrian dogs, the sportsman, who would successfully combat the savage boar, must add the choicest individuals of the Spartan kennel. And in this chase, he will find one of the latter hounds most useful as a limier, to follow up the trail to the boar's couch in silence, and then, with the rest of the pack, to bay the started quarry:

Xenophon de Venat. c. x.

Fulmineus seu Spartanis latratibus actus, Cum sylvam occursu venantum perdidit, hirto Horrescit sævus dorso, et postrema capessit Prælia, candentem mandens aper ore cruorem: Jamque gemens geminum contra venabula torquet.

Silii Italici de 2<sup>do</sup> bello Punico L. 1.

Julius Pollux, on the authority of Nicander, has transmitted to us subordinate varieties of the Spartan, entitled *Menelaides* from Menelaus, *Harmodii* from Harmodius, and others from other persons, and places of inferior note. Virgil applies the epithets *Taygetan* to the

Onomastic. L. v. 37.

<sup>1.</sup> A limehound—ή δὲ κύων ἐπὶ τὸ πολὺ ἀφίξεται τόπον ὑλώδη ἰχνεύουσα—...— ἐπειδὰν δ' ἀφίκηται ἐπὶ τὴν εὐνὴν, ὑλακτεῖ, κ. τ. λ.

254

Propert. L. 11. race, from the "juga longa Taygeti" which traverse Laconia, a favourite resort of the Sylvan Goddess:

Virgil. Georg. L. 111. 43.

vocat ingenti clamore Cithæron,

Taygetique canes:

and Amyclean, from the birth-place of Castor and Pollux:

Ejusdem vs. 343.

omnia secum

Armentarius Afer agit, tectumque laremque, Armaque Amyclæumque canem, Cressamque pharetram;

a local epithet also found in a supposed fragment of Pindar, cited by Plutarch, Quæst. Conviv. IX. 15. 748. and admitted amongst the Fragmenta ex Hyporchematibus. Vol. II. of Heyne's edition. (Oxon. 1807.)

But a few words, before we proceed farther, on the lineage of the ἀλωπεκίδες.

Bulletin Universel. Modern naturalists, with the exception of Mons. Desmoulins, are pretty generally agreed that the Canis aureus is the real origin of the domestic dog. And if so, being a native of Asia Minor, and of a dirty fulvous colour, may we not suppose him to have been the cross, from which the foxite hounds of Xenophon were bred? The latter had more or less of a ferine aspect, and fulvous colour, softened down by the admixture of hair of a different hue about the muzzle. Still tawny was the predominant colour—"fulvus Lacon," (Hor.)

Philosoph. Transact. Vol. 77. p. 24. Mr. Hunter denies the existence of a genuine foxite, as the dog and fox are of different species, and will not produce together. Guldenstadt allows the jackal may be the Thos of Aristotle. May he not also be the Thos of Gratius, and "Cat o' mountaine" of his translator? May not Hagnon's pack,

Illustrations of Shakspeare. Vol. 1. p. 66.

<sup>1.</sup> A term borrowed, according to Mr. Douce, from the Spaniards, who call the wild cat gato-montes.

<sup>2.</sup> Hagnon Astylides—as the Cretans used ἀγνεῖν, according to Hesychius, for ἄγειν, ὁ ἀγνῶν may stand for ὁ κυνηγός. See Wernsdorf, Excursus 111. ad Gratii v. 215. Poetæ Latini Minores, Tom. 1. p. 242.

Hagnon magne, tibi Divôm concessa favore,

Gratii Cyneg. vs. 250.

derived from a Thoan cross, and other such semiferous commixtures, be founded in fact?

Hic et semiferam Thoum de sanguine prolem Finxit. Non alio major sua pectore virtus, Seu nôrit voces, seu nudi ad pignora Martis. Thoës commissos (clarissima fama) leones Et subière astu, et parvis domuêre lacertis. Nam genus exiguum, et pudeat quâm informe fateri Vulpinâ specie, &c.

Ejusdem vs. 253.

May not these possible tales have given currency and belief to the supposed, impossible, fictitious, engendering of the fox and dog, and the breed of semi-wild ἀλωπεκίδες?—Aristotle says roundly, when animals resemble each other in size, outward character, and time of gestation, they may breed together; and that it positively happens with the dog, fox, and wolf—oi  $\delta \hat{\epsilon} \theta \tilde{\omega} \epsilon s$ , says the Stagirite also, ομοίως κυΐσκονται τοις κυσί, και τίκτουσι τυφλά, κ. τ. λ .-- and therefore, by his own canons, may engender with dogs. Galen, Hesychius, and Gesner, seem to allow the possibility of vulpi-canine issue: Caius accounts for such a birth by the "pruriens libido" of the parties concerned: 1 even Blumenbach and Desmoulins, on the authority of others, have given credency to it. Pennant reports a case of prolific engendering of the fox and dog, on the word of an Oxfordshire woodman; and Daniel cites a second in London. Hunter, who assumed nothing in natural history of doubtful character as fact, till he had put it to the test, denies this cross, à priori, not from actual experiment; for he did not live to make the trial. The former crosses he fully established: see Phil. Trans. Vol. 77.

Pennant's Quadrupeds.

Daniel's Field-Sports. Vol. 1. p. 12.

<sup>1.</sup> Caius's love of the marvellous in natural history surpasses (considering the age in which he lived) that of Ælian and Albertus Magnus. Under the heads of Urcanus and Lacæna, this credulous correspondent of the acute Conrad Gesner notes, seemingly in good earnest, that the former is the offspring of the Canis Catenarius and bear, the latter of the dog and fox, "quos, licêt inimicos, pruriens tamen libido sæpè ita hic conjungit, ut alibi solet." The truth, however, of the latter may be doubted, after the impossibility of the former.

J. Caii de Canibus Brit, Libell.

May not Ovid be supposed to allude to the cross of the Thos and dog, and to exemplify it in the individual of Actæon's pack whom he calls Thous?

Ovid. Metam. L. 111. 220. Et Thous, et Cyprio velox cum fratre Lycisca.

Cyneg. L. 111. vs. 336. The fanciful origin of Oppian's Thos from the wolf and panther, ὅθεν κρατερόφρονα φῦλα, baffles all elucidation.

Let the ἀλωπεκίδεs, then, be considered as possible hybrids, the produce of authenticated crosses. <sup>1</sup> The wolf, jackal, and dog, all differ but little. "The dog himself," says Mr. Hunter,

Philosoph. Transactions. Vol. 77.

Gratii Cyneg. vs. 259.

1. We may suppose the far-famed hound of Sparta, the foxite harrier, "vulpin's specie," not very unlike the prick-eared, or at least semi-pendulous-eared lurcher of modern days, employed by a poaching shepherd to guard his flock, and too often to catch at force,  $\kappa\alpha\tau\dot{\alpha}$   $\pi\delta\delta\alpha$ s, his master's hares, or drive them into the wily laqueus or snare:

Theocriti Idyll. 1. vs. 110.

ἐπεὶ καὶ μᾶλα νομεύει, καὶ πτῶκας βάλλει, καὶ θηρία τ' ἄλλα διώκει.

Cowper's Task. B. v. Shaggy, and lean, and shrewd, with pointed ears, And tail cropp'd short, half lurcher and half cur;

he is too well known by his depredations in the hare-warren to need a fuller delineation.

Janus Vlitius considers the Spartan a long-eared hound, and proposes to read  $\delta \tau \alpha$   $\mu \alpha \kappa \rho \dot{\alpha}$  in Xenophon's minute description of the type of excellence in this breed: but Horace's "aure sublatâ" would rather favour the notion that the ear was small and *pricked up* in pursuit of game, as we see in lurchers, and such-like poaching tikes:

Hor. Od. L. v. Ode vi. Nam qualis aut Molossus, aut fulvus Lacon, Amica vis pastoribus, Agam per altas aure sublatâ nives Quæcunque præcedet fera.

on which Dacier observes, "plus les chiens sont courageux, plus ils dressent les oreilles en courant;" a quality for which a prick-eared sharp-scented lurching cur might be praised—which is characteristic of the Molossus, but odious in the genuine well-bred greyhound, with which the "veloces catuli" and "fulvus Lacon" of the contemporary poets of Rome have been ignorantly identified by monkish annotators.

" may be the wolf tamed, and the jackal may probably be the dog returned to his wild state."

All animals having been originally wild, the more a specific class may differ from its prototype in appearance, the further it is removed in consequence of variation arising from cultivation. Where dogs have been least cultivated, they still retain most of their original character, or similarity to the wolf or jackal, both in shape and disposition. Thus the shepherd's dog, all over the world, has strongly the character of these wild animals—and so I have no doubt had the dog of Laconia.

The wild dogs of modern travellers, as found in Congo, Lower Æthiopia, and towards the Cape of Good Hope, somewhat resemble the Spartan type. They are stated to be "greyhound-like in shape, red-haired, with upright ears, rough tails, and extremely fierce." The Dingo of Australasia, and Dhole of the East Indies, look very like  $\lambda\lambda\omega\pi\epsilon\kappa i\delta\epsilon s$ . The North and South-American half-reclaimed varieties have the elongated jaws of the semi-barbarous breeds, and tend to prove from their general shape, their character of countenance, their quick manner, and pricked and erect ears, identity of species in the dog, wolf, and jackal.

But on this subject enough:—let us now return within the pale of the kennel of Lacedæmon. The true Spartan dogs of the olden time were strong, swift, and courageous; and barked on scent of their game. We know that they were strong, on the authority of Ovid's "prævalidusque Lacon;" and swift, from Virgil calling them "Veloces Spartæ catulos," and Pindar alluding to the same excellence in the fragment beginning

ἀπό Ταϋγέτου μὲν Λάκαιναν ἐπὶ θηρσὶ κύνα τρέχειν πυκινώτατον ἐρπετόν.

Apud Athenæi Deipnosoph. Epist. L. 1. c. 21.

Still their speed, like that of the Etolian of Gratius, was of a qualified character, and very much below the Vertragus.

Their strength and courage recommended them to shepherds and herdsmen, as guardians of their flocks—the goatherd Lacon's dog, from his venatico-pastoral cast, being probably, of this variety.

χ' άμιν ἐντὶ κύων φιλοποίμνιος, δς λύκος ἄγχει· δν τῷ παιδὶ δίδωμι τὰ θηρία πάντα διώκεν.

Theocriti Idyll. v. 106.

Virgil enjoins feeding the Spartan and Molossian on fattening whey, for the safe custody of cattle;

Virgil. Georg. L. III. 404. Veloces Spartæ catulos, acremque Molossum
Pasce sero pingui: nunquam custodibus illis
Nocturnum stabulis furem, incursusque luporum,
Aut impacatos à tergo horrebis Iberos...

and briefly runs through the ordinary chases in which the canine tribe generally are used;

Ejusdem vs. 409.

Sæpè etiam cursu timidos agitabis onagros; Et canibus leporem, canibus venabere damas. Sæpè volutabris pulsos sylvestribus apros Latratu turbabis agens: montesque per altos Ingentem clamore premes in retia cervum.

The trailing quality of the Spartan, and keenness of scent, Plato refers to, in his Parmenides—ωσπεργε αἰ Λάκαιναι σκύλακες μεταθεὶς καὶ ἰχνεύεις τὰ λεχθέντα, (Zeno Socrati)— and Sophocles in the prologue of the Ajax Flagellifer, where the wily son of Laertes, tracking the murderous maniac, Αἴαντι τῷ σακεσφόρφ, is likened to a sharp-nosed Spartan hound,

Sophoclis Ajac. Flågell. vs. 7.

εὖ δέ σ' ἐκφέρει κυνὸς Λακαίνης ὥστις εὔρινος βάσις.

Homer's kindly and vivid description of the hunting excellencies of the faithful Argus, his keenness of sight and smell, and speed of foot, would lead us to place him amongst the swiftest of the sagacious class: and where can we assign him a more honourable station than in a Spartan kennel?—I am aware some ancient Greek writer (to whom I have lost my clue of reference) considers this far-famed hound an isolated variety of no particular family—öμως ἡ φύσις καὶ ἐν ἄλλοις καὶ ἄπασι τόποις διασπείρει κύνας ἀγαθοὺς, ὁποῖός τις καὶ ὁ

<sup>1.</sup> This quality Aristotle justly attributes to the length of the nostrils of the Spartan hound, affording a more extensive surface for the distribution of the minute branches of the olfactory nerves—δσων οἱ μυκτῆρες μακροὶ, οἶον τῶν Λακωνικῶν, ὀσφραντικά.

"Apyos—not reducible within the pale of a general classification founded on geographical distribution; but he has evidently all the characteristic qualities of a genuine Spartan, and I never heard of any breed peculiar to Ithaca.

"Αργος 'Οδυσσης ταλασίφρονος, δυ ρά ποτ' αὐτὸς θρέψε μέν, οὐδ' ἀπόνητο' πάρος δ' εἰς Ἰλιον ἱρὴν ὅχετο' τὸν δὲ πάροιθεν ἀγίνεσκον νέοι ἄνδρες αἶγας ἐπ' ἀγροτέρας, ἡδὲ πρόκας, ἠδὲ λαγωούς.

Odyss. L. xvII. 292.

Bred by Ulysses, nourish'd at his board,
But ah! not fated long to please his lord!
To him his swiftness and his strength were vain;
The voice of glory call'd him o'er the main.
Till then in every sylvan chase renown'd,
With Argus, Argus, rung the woods around;
With him the youth pursued the goat or fawn,
Or traced the mazy lev'ret o'er the lawn.

Pope's Odyssey. B. xvII. 348.

The answer of Eumæus, in which he fondly dilates on the prowess of the old dog in the better days of his youth, throws farther light on his supposed connexion with a Spartan kennel:

οὐ μὲν γάρ τι φύγεσκε βαθείης βένθεσιν ὕλης κνώδαλον ὅττι ἴδοιτο΄ καὶ ἴχνεσι γὰρ περιήδη ...

Odyss. L. xvII. 316.

—evidently showing that he ran on sight of his game as well as scent: for the common reading  $\emph{i}\delta\emph{o}\emph{i}\emph{to}$  is preferable to the  $\emph{\delta}\emph{i}\emph{o}\emph{i}\emph{to}$  of Eustathius, and is followed by Pope in his inimitable translation:

Oh! had you seen him, vig'rous, bold and young, Swift as a stag, and as a lion strong; Him no fell savage on the plain withstood, None 'scaped him, bosom'd in the gloomy wood; His eye how piercing, and his scent how true, To wind the vapour in the tainted dew!

Pope's Odyssey. B. xvII. 380.

A Spartan huntsman might value such omnifarious qualifications; but we cannot allow such a hound,  $\epsilon i \delta \hat{\eta} \kappa a \hat{\iota} \tau a \chi \hat{\nu} s \epsilon \sigma \kappa \epsilon \theta \epsilon \epsilon \epsilon \nu$ , within the precincts of a coursing kennel, where speed and keen-sightedness are essential properties, according to the modern canons of the leash; but to stoop to "the tainted green" with the sagacity of a harrier,

See Scott's "Maida:" a Scene at Abbotsford.

or even of a Caledonian deer-hound, of which Argus has been deemed a prototype, invalidates the claim to εὐγένεια in the breed.¹

Diana having been particularly worshipped in Crete,²

Ovid. Fast. L. III.

Pallada Cecropiæ, Minoïa Creta Dianam, Vulcanum tellus Hypsipilæa, colit,...

we naturally look for a race of dogs deriving a local name from her favourite isle. And, accordingly, connected with the last-mentioned tribe of Canes Venatici, we have the Cretan and Carian, powerful, quick-scented, nimble hounds; whom it would be wrong unnaturally to dissever, as having no marked physical peculiarities. Indeed from their parity of character, and supposed identity of origin, the hounds of Crete, and its neighbouring continent of Caria, have generally been united in one family.

De Naturâ
Animal, L. III.
c. II.
De Venat.
c. III.

Ælian describes the κύων Κρῆσσα κούφη, καὶ ἀλτικὴ, καὶ ὀρειβασίαις σύντροφος. By Seneca the Cretans are called pugnacious—" pugnaces Cressæ;" and by Claudian, wire-haired—" Hirsutæque fremunt Cressæ." Arrian, when speaking of the Segusian hounds of

1. To Darcius of Venusium we owe the following description of the ardour of the Spartan pack;

J. Darcii Venusini Canes.

Inde suos etenim Lacedæmon Achaica laudat,
Assueti quoniam sylvis, cupidique ferarum
Præcipiti fervore ruunt, perque invia lustra,
Convallesque cavas, et sentibus horrida duris
Arva, et vulnificis dumeta rigentia spinis
Dente rotant prædas, indefessique sequuntur
Quod semel emissum est. Illos non obvius amnis
Vicinos dirimens sinuoso gurgite colles,
Sistit, nec rapidos lato tenet obice cursus.
Et licet assiduo frangantur anhela boatu
Ora, trahantque ægros afflictis viribus artus,
Assequier tamen est animus, &c.

Solini Polyhistor. c. x1. 2. Solinus and Pliny, while they admit the religious adoration of Diana by the natives of Crete, deny to the soil many of the common beasts of chase. "Ager Creticus," says the former naturalist, "sylvestrium caprarum copiosus est, cervo eget. Lupos, vulpes, aliaque quadrupedum noxia nusquam educat."

Celtica, their unsightly aspect, their noisy howl, and extraordinary sagacity of nose, indirectly proves the speed and keen-scentedness of the Carian and Cretan. Oppian enjoins the hound of Crete to be crossed with that of Pannonia, and the Carian, as if different, with the Thracian,

έπιμίσγεο Παίοσι Κρῆτας, Κᾶρας Θρηϊκίοις...

Cyneg. L. 1. vs. 394.

but, it is probable, the Pannonian and Thracian resembled each other as much as the Cretan and Carian.

Two sub-varieties are recorded by Julius Pollux under the titles of διάπονοι and πάριπποι:—the former so called from their bustling, indefatigable character—τὰς νύκτας ταῖς ἡμέραις ἐν ταῖς πρὸς τὰ θηρία μάχαις ἐπιλαμβάνειν, καὶ πολλάκις παρευνασθέντας τοῖς θηρίοις μεθ' ἡμέραν ἄρχεσθαι τῆς μάχης; the latter, from their running at the horse's side—τοῖς ἵπποις συνθέουσιν οὕτε προθέοντες οὕτε μὴν ἀπολειπόμενοι.

Pollucis Onomast. L. v. c. v.

Cecropius catulus est quem dixêre parippum.

Natalis Comes de Venat. L. 1.

To these the courser of Nicomedia adds a third sub-variety, seemingly produced by the union of the former two — ai διάπονοι ἀπὸ τοῦ φιλοπονεῖν, καὶ ai ἰταμαὶ ἀπὸ τοῦ οξέως, καὶ ai μικταὶ ἀπὶ ἀμφοῖν; the ἰταμαὶ probably answering to the πάριπποι of the philologist. On the authority of Arrian, we conclude the Cretan and Carian modes of hunting to have been the same as generally practised in Greece—such as are described at large by the elder Xenophon in his Cynegeticus. See Meursii Opera, Tom. 111. c. VII. Creta.

Arriani de Venat. c. 111.

Ejusdem c. 11.

Though not used by the elder Xenophon in the common harechase, the Cretans are recommended for boar-hunting, and were sometimes employed in pursuit of deer.

Κρησσα κύων ἐλάφοιο κατ' Υχυιον ἔδραμε γόργως—

Incert. Auctor apud Stephani Schediasm.
L. v. Sch. xvII.

How beautifully is their style of hunting described by the poet Varius, "Mæonii carminis ales," in the fragment preserved by Macrobius!

Hor. Lib. 1. Od. vi.

Seu canis umbrosam lustrans Gortynia vallem, Si veteris poterit cervæ comprendere lustra,

Varius apud Macrob. L. vi. Sævit in absentem, et circum vestigia latrans Aëra per nitidum tenues sectatur odores: Non amnes illam medii, non ardua tardant, Perdita nec seræ meminit decedere nocti.

—affording the Cilician copyist one of a profusion of highly poetical similes, with which he depicts the polypus, or preke, searching for its beloved olive-tree:

Oppian. Halieut. L. Iv. vs. 272. ἔνθα γὰρ ἀγλαόκαρπος ἁλὸς σχεδόν ἐστιν ἐλαίη γείτοσιν ἐν γουνοῖσιν ἐπακταίη τεθαλυῖα, κεῖθι δὲ πουλύποδος νόος ἔλκεται, ἤὖτ' ἐπ' ἴχνος Κνωσσίου εὐρίνοιο κυνὸς μένος, ὅστ' ἐν ὅρεσσι θηρὸς ἀνιχνεύει σκολιὴν βάσιν ἐξερεείνων ρίνὸς ὑπ' ἀγγελίη νημερτέϊ, καί τέ μιν ὧκα μάρψε, καὶ οὐκ ἐμάτησεν, ἐὸν δ' ἐπέλασσεν ἄνακτα' ὡς καὶ τηλεθόωσαν ἄφαρ μάθεν ἐγγὸς ἐλαίην πούλυπος, ἐκδύνει δὲ βυθῶν, καὶ γαῖαν ἀνέρπει καγχαλόων, πρέμνοισι δ' ᾿Αθηναίης ἐπέλασσεν.

See Wernsdorf in loco.

In connexion with the kindred Spartans, the Cretans are briefly mentioned by Gratius,—an allusion being, probably, intended to an intermixture of the two allied breeds in order to produce the Metagon, whose praises are subsequently sung:

Gratii Cyneg.

At vestrum non vile genus, non patria vulgò, Sparta suos et Creta suos promittit alumnos.

Wase's Illustrations. c. 5. p. 38.

To your high breed countries of dogs not base, Sparta and Creta do conferre their race.

Ovid specifies them by name in Actaon's blood-thirsty pack,

Gratii Cyneg. vs. 231.

1. This canine name is not found in any other Cynegeticon. From the construction put on the passage by Wernsdorf, it appears that he would derive the Metagon from a Spartan and Cretan cross: but how, let me ask, could the huntsman breed a mute inductor, whose essential attribute was closeness, "ne voce lacesseret hostem," from the union of two such latrant races?—A litter, so bred in Actæon's pack, was any thing but mute, "Labros, et Agriodos, et acutæ vocis Hylactor," as above cited. Wase's interpretation of the passage is more correct—see his version, vs. 211. where the lines of Gratius are differently rendered than in the chapter on the geography of the poem, p. 38.

primusque Melampus Ichnobatesque sagax latratu signa dedêre ; Gnossius Ichnobates, Spartanâ gente Melampus;

Ovid. Metam. L. 111. 206.

and subsequently a litter,

that had a sire of Crete And dam of Sparta,

Golding's Ovid's Metam. B. 111.

as sings Sir Arthur Golding:

Et patre Dictæo, sed matre Laconide nati, Labros et Agriodos, et acutæ vocis Hylactor.

Ovid. Metam. vs. 223.

Indeed almost all the Ovidian pack were of Cretan, Spartan, and Arcadian blood, well chosen by the poet for the fabled chase of the son of Autonoë,<sup>1</sup> "falsi sub imagine cervi"—<sup>2</sup>

εδτε τανυπρέμνοιο καθήμενος ύψόθι φηγοῦ, λουομένης ενόησεν ὅλον δέμας ἰοχεαίρης θηητὴρ δ' ἀκόρητος ἀθηήτοιο θεαίνης άγνὸν ἀνυμφεύτοιο δέμας διεμέτρες κούρης ἀγχιφανὴς, κ.τ.λ.

Nonni Dionysiac. L. v.

The whole of the Spartan family, inclusive of the Cretan and Carian, appear to have barked, as I have already observed, on scent of their game <sup>3</sup>—a quality reprobated by Gratius (malignum officium!) when shown before the quarry was started from his lair.

1. Claudian bestows the title Molossian on the entire pack, to designate, it may be, their ferocity:

Sic mons Aonius rubuit, cum Penthea ferrent Mænades; aut subito mutatum Actæona cornu Traderet insanis Latonia visa Molossis. In Rufinum L. 11.

The stag Actwon in the stream had spied
The naked huntress, and, for seeing, died:
His hounds, unknowing of his change, pursue
The chase, and their mistaken master slew!

Dryder. Palamon and Arcite. B. 11.

3. The loud latrancy of the tribe escaped not the notice of the bard of Avon, who has cleverly appropriated much of the borrowed shape and  $\kappa\lambda\alpha\gamma\gamma\eta$  of a modern pack

The noisy bark of the Etolian breed Gratius contrasts with the mute cunning of its neighbour of Acarnania, already considered in the first class:

Cyneg. vs. 186.

At clangore citat, quos nondum conspicit, apros Ætolâ quæcunque canis de stirpe (malignum Officium) sive illa metus convicia rupit, Seu frustra nimius properat furor. Et tamen illud Ne vanum totas genus aspernere per artes, Mirum quàm celeres, et quantum nare merentur: Tum non est victi cui concessère labori.

Too much addicted to gladdening, when near the lair of his game,

(Sir Thomas Lucy's, perhaps, or other Warwickshire squire's) to our classic breed of the olden time:

Midsummer Night's Dream. Act IV. I was with Hercules and Cadmus once,
When in a wood of Crete they bay'd the bear
With hounds of Sparta: never did I hear
Such gallant chiding; for besides the groves,
The skies, the fountains, every region near
Seem'd all one mutual cry: I never heard
So musical a discord, such sweet thunder.

With Angelio's description of the Cretan hounds, the more striking features of which are drawn from passages already cited, I close their portraiture.

P. A. Bargæi Cyneg. L. v. Est eadem facies, et eidem proxima formæ
Corpora: membrorum sed non æquantia molem
Dictæis, animus tamen, et constantia pugnax,
Quandoquidem serus litem si fortè diremit
Vesper, et obtentis umbrantur rura tenebris;
Nusquam abeunt, nusquam vestigia pressa relinquunt,
Verùm hærent vigiles, &c.

Ovid. Metam. L. viii. vs. 272. 1. The dog, which sits at the foot of the noble statue of Meleager, is, probably, a representation of the animal which assisted the hero of Calydon in his attack of the wild boar—("infestæ famulus, vindexque Dianæ")—that had laid waste the domain of his father Eneus. (See F. Perrier, Tab. 51. and 52. ex Ædibus Pichiniis, and Montfaucon Antiq. Expliq. Tom. I.) He is apparently a boar-hound, and perhaps of the type of Etolia or Calydon—the names being indifferently applied to the same dog, from Calydon, (the rocky Calydon of the Homeric catalogue, Iliad 11. 640.) the capital of the state, over which the sons of Eneus once reigned.

the Etolian is not admitted into the class of Canes Bellicosi, whose general character was closeness till the game was started; at which time a *cry*, however loud, was not objected to by classic huntsmen,—but the dog, that roused the game by giving tongue beforehand, was strongly reprobated. Such was the faulty dog of Calydon, who needed all his other better qualities to counterbalance this latrant propensity. That he had some valuable properties Gratius allows, and recommends them to be turned to account by judicious commixture with the mute Molossian's blood;

vanæ tantum Calydonia linguæ Exibit vitium patre emendata Molosso.

Cynegeticus vs. 106.

In consequence of the common Canes Venatici giving tongue or opening, before the game was roused, it was customary with classic sportsmen to employ Inductores, mute finders, "canes tacitæ," (Senecæ Hippolyt.,) to search out the quarry by the trail; <sup>2</sup>

Dogs such whose cold secrecy was meant By nature for surprise— Wise temperate limehounds, that proclaim no scent, Nor harb'ring will their mouths in boasting spend.

Sir W. Davenant, Cant. 11. stanza 30.

These are the Metagontes of the Faliscian poet—so called from Wase, p. 79. "drawing after their game"—μετάγοντες:

1. Such a sire was most likely to correct the "vanæ linguæ vitium" of the Calydonian breed; and from such parentage may have been deduced the Glympicus of the son of Astylus. No dam could cross more appropriately with a Molossian sire, contributing, on her part, the important qualities of speed, sagacity, and unwearying ardour of pursuit; and receiving, from the male side, courage, strength, and closeness of mouth. The cited lines of Gratius, carefully perused in connexion with those which follow in the text, will, I think, warrant the parentage assigned to the hound in question; and such a view will materially assist the general understanding of a somewhat obscure part of the Cynegeticon.

2. Without such auxiliaries all the hunter's toil will be fruitless, says Bargæus:

Ni tecum canis acer eat, qui naribus auras Ducat odoratas, et nusquam impressa ferarum Insistat cupidè vestigia: nec tamen ullos Latratus, vocesque hilari de pectore mittat, Cum latebræ non longè absunt, fidique recessus,

P. A. Bargæi Cyneg. L. 1, Gratii Cyneg. vs. 207.

maturo pressantes gaudia lusu

Dissimulare feras tacitique accedere possent.

Steadiness and a *close* mouth are essential attributes of the lime-hound tribe. Gratius, Lucan, Seneca, Ælian, and others, insist on silence. And Oppian, seemingly forgetful of this negative quality in the Armenian bear-hound, (whom I consider a limehound,) inculcates *closeness* in sagacious dogs, generally, from their very puppyhood;

ppian. Cyneg. L. 1. 448. μηδ' ύλάειν έθέλοιεν, έπει μάλα θηρευτήρσι σιγή τέθμιός έστι, πανέξοχα δ' ίχνευτήρσιν.

They are to be taught it with their names, and other matters of kennel discipline.

The limiers of classical antiquity, more numerous perhaps than the reader may suppose, are found widely distributed. We gather traces of them in Homer, Lucretius, Virgil, Pliny, Gratius, Ælian, Seneca, Nemesian, Oppian, Silius Italicus, and others. The Belgic hound of the poet of the Second Punic War is certainly an inductor or limier:

Silii Italici de 2<sup>do</sup> B. P. L. x. vs. 77. Ut canis ocultos agitat quum Belgicus apros, Erroresque feræ sollers per devia mersâ Nare legit, tacitoque premens vestigia rostro Lustrat inaccessos venantum indagine saltus: Nec sistit, nisi conceptum sectatus odorem, Deprendit spissis arcana cubilia dumis.

And it strikes me, that the Gelonian and Umbrian of Gratius, the Tuscan of Nemesian, and the Armenian bear-hound of Oppian, are all varieties of limehound. Of the Metagon, already mentioned, there can be no doubt—he is clearly of the class described by the Greek poet of the Halieutics:

Oppian. Hal. L. 1. 18. σκύλακες δὲ συνέμποροι ἡγεμονῆες κνώδαλα σημαίνουσι, καὶ ἰθύνουσιν ἄνακτας εὐνὴν εἰς αὐτὴν—

<sup>1.</sup> See the mode of breaking-in the limier, chien de traict, in J. Savary's rare work, Venationis Cervinæ Leges, L. 11. sub initio.

The Homeric inductors occur in the boar-hunt of Mount Parnassus, in the van of which Ulysses, οὐτάμεναι μεμαώs, distinguishes himself, with the sons of Autolycus:

οί δ' ε's βησσαν Ίκανον επακτήρες πρό δ' άρ' αὐτῶν Ίχνη ερευνῶντες κύνες ήϊσαν, 'κ.τ.λ.

Odyss. L. xtx. 435.

and the abstract phraseology of Lucretius affords a second early notice of them:

tum fissa ferarum Ungula quo tulerit gressum, præmissa canum vis Ducit,

De Rerum Naturâ L. 1v. 684.

The first limehound in the annals of sporting was Glympicus, tutored in the art of *harbouring* by the Bœotian Hagnon, a huntsman immortalized by Gratius:

Sed primum celsà lorum cervice ferentem, Glympice, te silvis egit Bœotius Hagnon, Hagnon Astylides, Hagnon, quem plurima semper Gratia per nostros unum testabitur usus. Hic trepidas artes et vix novitate sedentes Vidit, quà propior patuit via: nec sibi turbam Contraxit comitem, nec vasa tenentia longè. Unus præsidium, atque operi spes magna petito, Assumptus Metagon lustrat per nota ferarum Pascua, per fontes, per quas trivêre latebras, Primæ lucis opus: tum signa vapore ferino Intemerata legens, si qua est, qua fallitur, ejus Turba loci, majore secat spatia extera gyro. Atque hic egressu jam tum sine fraude reperto Incubuit spatiis, qualis permissa Lechæis Thessalium quadriga decus, quam gloria patrum Excitat, et primæ spes ambitiosa coronæ.

Gratii Cyneg. vs. 213.

1. The Ascrean Poet's hunting-picture on the shield of Hercules is rather a chase at speed, than trailing after leporine game;

τοὶ δ' ὧκύποδας λαγὸς ἥρευν ἄνδρες θηρευταὶ, καὶ καρχαρόδοντε κύνε πρὸ ἱέμενοι μαπέειν, οἱ δ' ἱέμενοι ὑπαλύξαι. Hesiod. Scut. Hercul. vs. 302.

Sed ne qua ex nimio redeat jactura favore, Lex dicta officiis: ne voce lacesseret hostem, Neve levem prædam, aut propioris pignora lucri Amplexus, primos nequicquam effunderet actus. Jam vero impensum melior fortuna laborem Quum sequitur, juxtaque domus quæsita ferarum, Ut sciat, occultos et signis arguat hostes: Aut effecta levi testatur gaudia caudâ, Aut ipsa infodiens uncis vestigia plantis Mandit humum, celsasve apprensat naribus auras. Et tamen, ut ne prima faventem pignora fallant, Circa omnem, aspretis medius qua clauditur orbis, Ferre pedem, accessusque, abitusque, notâsse ferarum Admonet, et, si forte loci spes prima fefellit, (Rarum opus) incubuit spatiis ad prospera versis, Intacto repetens prima ad vestigia gyro.

Hist. Nat. L. vIII. c. XL.

De Naturâ
Animalium
L. vIII. c. II.

We here see the limier's style of harbouring portrayed to the life -falling on the trail-coming to a fault-recovering the scent-and following it up to the lair. The harbourer of more modern days is the inquisitor of Pliny's short sketch; "Scrutatur vestigia atque persequitur, comitantem ad feram inquisitorem loro trahens: quâ visâ quàm silens et occulta, quàm significans demonstratio est!" But of all descriptions in the range of classical literature the most exquisitively beautiful is Ælian's-no painter can surpass this graphic hunting-piece : — προηγείται τοῦ κυνηγέτου (ὁ κύων ὁ θηρατικὸς) ἰμάντι μακρῷ προσημμένος, καὶ ρινηλατεῖ, τῆς φωνῆς ἔχων ἐγκρατῶς καὶ σιωπῶν, κ. τ. λ. The hound's busy manner, — his steady search, even where there is no game, - his burst of silent joy at catching a scent, - his salutation of the harbourer as if sympathizing in his glee at being successful,-his drawing on up to the boar's couch,-the startand final pæan of exultation and victory, are all described in masterly style.

The Gelonian breed is very cursorily mentioned by Gratius, as timid and sagacious;

Arma negant contrà, martemque odêre Geloni, Sed natura sagax ...

and is recommended to be crossed with the tigrine Hyrcanian; whence spiritless Gelonian bitches have derived that courage and pluck, of which they stood in need:

traxêre animos de patre Gelonæ

Hyrcano.

Gratii Cyneg. vs. 195.

The Umbrian had much of the Gelonian character—timorous and soft—but remarkably keen of nose. Wishing to incorporate every good quality in the same mongrel breed, Gratius ejaculates—

At fugit adversos idem quos reperit hostes Umber.¹ Quanta fides, utinam et solertia naris, Tanta foret virtus, et tantum vellet in armis!

Gratii Cyneg. vs. 171.

Silius Italicus notes the sagacity of the Umber, and seems to indicate his closeness of mouth in the contrasted barking of the Spartan,

Ceu pernix cum densa vagis latratibus implet Venator dumeta Lacon, aut exigit Umber Nare sagax è calle feras perterrita latè Agmina præcipitant volucres formidine cervi.

Silii Ital. de 2<sup>do</sup> Bello Punico L. 111.

But his habits are most vividly sketched in an elegant simile of Seneca's Thyestes, where Atreus, exulting in his artful entrapping of his brother, (as a wild beast enveloped in the hunter's toils — plagis . . . . . clusa dispositis fera,—) exclaims in a strain of ill-dissembled self-gratulation,

venit in nostras manus

Tandem Thyestes; venit, et totus quidem.
Vix tempero animo, vix dolor frenos capit:
Sic, cum feras vestigat, et longo sagax
Loro tenetur Umber, ac presso vias
Scrutatur ore; dum procul lento suem
Odore sentit, paret, et tacito locum
Rostro pererrat: præda cum propior fuit;
Cervice totâ pugnat, et gestu vocat
Dominum morantem, seque retinenti eripit.

Senecæ Thyestes. Act. 111. 493.

The Virgilian Umbrian, to which Æneas in pursuit of Turnus is

<sup>1. &</sup>quot;Umber is here," says Wase, "the Bracco of Italy; and as their dog is timorous, so their bore is not very courageous. Whence the poet,—Thuscus aper generosior Umbro."

likened in the last book of the Æneid, may be taken to signify any Canis venations, and not that of Umbria particularly:

Virgilii Æneid. L. x11. 749. Inclusum veluti si quandò flumine nactus Cervum, aut puniceæ septum formidine pennæ, Venator cursu, canis et latratibus instat; Ille autem, insidiis et ripâ territus altâ, Mille fugit refugitque vias: at vividus Umber Hæret hians, jam jamque tenet, similisque tenenti Increpuit malis, morsuque elusus inani est.

The true Umbrian, I conceive, was mute—certainly so, until his game was on foot; as were all the other finders spoken of. But another reason against the dog of Maro being the native dog of Umbria is this — the poet would never have compared the brave and victorious Æneas to a notoriously timid animal, who "fugit adversos idem quos repperit hostes—" while the hero was dealing death and destruction on all sides of him;

Virgil. Æneid. L. XII. 760. Æneas mortem contrà præsensque minatur Exitium, si quisquam adeat; terretque trementes Excisurum urbem minitans; et saucius instat.

If the character of the hounds of Umbria be such as stated, on the authority of the ancient Cynegetica, the epithet "audaces" bestowed on them by the Latin poet of Barga must be unmerited;

P. Angelii Bargæi Cyneg. L. v.

—— Celtis velocibus Umbros, Audaces Umbros, et odoris naribus acres.

Barthius, erroneously in my opinion, identifies the Tuscan dogs of Nemesian with the fierce Molossian-like animals of Oppian's first Cynegetic (vs. 413.). To the passage already cited under the Canes Bellicosi, the reader is referred, for the purpose of comparison with the following from the Carthaginian poet:

Nemesian. Cyneg. vs. 231.

Quin et Tuscorum non est extrema voluptas Sæpè canum: sit forma illis licet obsita villo, Dissimilesque habeant catulis velocibus artus; Haud tamen injucunda dabunt tibi munera prædæ. Namque et odorato noscunt vestigia prato, Atque etiam leporum secreta cubilia monstrant.

Oppian's boar and lion-killers have very little resemblance to these

indices of the form or seat of the timorous hare. The latter poet recommends the Tuscans (whom he is also supposed to designate under the title of Ausonians in his first kennel-roll) to be crossed with the Spartan race;

## Τυρσηνά γένεθλα Λάκωσι-

Oppian. Cyneg. L. 1. vs. 395.

The Armenian bear-dog was a sort of lyemmer used by sportsmen of the East for tracking bears;<sup>1</sup>

πουλὺς ὅχλος βαίνουσι τανύσκια βένθεα δρυμῶν, 
ἴδριες, αὐτολύγοις σὺν ἐϋρίνεσσι κύνεσσιν, 
ἴχνια μεστεύσοντ' ὀλοῶν πουλύπλανα θηρῶν. 
ἀλλ' ὁπότ' ἀθρήσωσι κύνες σημήῖα ταρσῶν, 
ἔσπονται, στιβέας τε ποδηγετέουσιν ὁμαρτῆ 
ρῖνας μὲν ταναὰς σχεδόθεν χέρσοιο τιθέντες, 
ἐξοπίσω δ' εἴπερ τι νεώτερον ἀθρήσειαν 
ἵχνος, ἐπειγόμενοι θόρον αὐτίκα καγχαλόωντες, 
ληθόμενοι τοῦ πρόσθεν' ἐπὴν δ' εἰς ἄκρον ἵκωνται 
εὖπλανέος στιβίης, θηρός τε παναίολον εὐνὴν, 
αὐτίχ' ὁ μὲν θρώσκει παλάμης ἀπὸ θηρητῆρος, 
οἰκτρὰ μάλ' ὑλακόων, κεχαρημένος ἔξοχα θυμόν.

Oppian. Cyneg. L. IV. vs. 356.

The poet concludes this part of his description with a singularly beautiful simile of a bare-footed little damsel in joyful search of mountain violets, (discovered by their grateful odour, and plucked for the decoration of her head,) with which she returns singing to the home of her peasant parents:

ώς κυνός ιάνθη θυμός θρασύς. αὐτὰρ ἐπακτὴρ καὶ μάλα μιν θύνοντα βιησάμενος τελαμῶσι, καγχαλόων παλίνορσος ἔβη μεθ' ὅμιλον ἑταίρων.

The  $\delta i\kappa \tau \nu a$  and  $a\rho \kappa \nu \epsilon s$ , the  $\delta \epsilon i\mu a$   $\pi o\lambda v \chi \rho oo\nu$  of the feathered line, and the other instruments of the savage chase, combine to secure the ursine quarry. See Oppian. Cyneg. IV. vs. 354 ad vs. 424.

<sup>1.</sup> A close-mouthed hound, probably, with much of the pugnacious disposition of our first class, added to his sagacity. Many of the limehound tribe, at least those used in trailing after fierce prey, must have had a strong dash of the same daring spirit—not so, however, the uncrossed Umbrian and Gelonian.

Having already noticed the wary employment of the mute finder to search out the lair of animals obnoxious to the chase, let us look at the subsequent proceedings.¹ When the nets and snares were set, the game found, and started by the Canes ductores, the attendants, it seems, slipped the latrant pack, which were held in couples at hand. That this was the ordinary routine is proved by Xenophon, Lucan, Seneca, and others. The Greek sportsman of Scillus does not, indeed, say that the dog first slipped should be mute, but merely quick-scented. Lucan, however, particularly states his quality of closeness in the lines of his Pharsalia, where he likens the naval tactics of Octavius, "Illyricæ custos Octavius undæ," to the wily stratagems of a huntsman preparing for the attack of his game;

Lucani Pharsal. L. IV. 437. — Sic dum pavidos formidine cervos Claudat odoratæ metuentes aëra pennæ: Aut dum dispositis attollat retia varis Venator, tenet ora levis clamosa Molossi; Spartanos Cretasque ligat; nec creditur ulli Sylva cani, nisi qui presso vestigia rostro Colligit, et prædå nescit latrare repertå, Contentus tremulo monstråsse cubilia loro.

-and Seneca implies the same,

Senecæ Hippolyt. Act. 1. 30. at vos laxas

Tacitis canibus mittite habenas:
Teneant acres lora Molossos,
Et pugnaces tendant Cressæ
Fortia trito vincula collo.
At Spartanos (genus est audax

Wase's Illustrations, &c. c. vi. p. 61.

1. "The hunting used by the ancients was much like that way which is at present taken with the Raindeare which is seldome hunted at force, or with hounds, but onely drawne after with a blood-hound, and forestall'd with nets and engines. So did they with all beasts; and therefore a dog is never commended by them for opening before hee hath by signes discover'd where the beast lyeth in his layre, as by their drawing stiffe our harbourers are brought to give right judgment. Therefore I doe not finde that they were curious in the musique of their hounds, or in a composition of their kennell and pack, either for deepenesse or lowdnesse, or sweetnesse of cry like to us," &c.

Avidumque feræ) nodo cautus Propriore liga. Veniet tempus Cum latratu cava saxa sonent: Nunc demissi nare sagaci Captent auras, lustraque presso Quærant rostro.

1. The Canis ductor, or lime-hound of the middle ages, the  $\ell\mu\beta\iota\beta\alpha\sigma\tau\eta$ s and  $\mu\eta\nu\nu$ - $\tau\eta$ s of ancient glossaries, "qui odorisequa nare spelæa ferarum, et diverticula deprehendit," was strongly allied to, if not identical with, the Sleut-hound of Scotland,
the blood-hound, lyme-dog, or limer (from the lyam or leash with which he was led)
of authors, employed in the pursuit of animals of chase, and the discovery of murders
and ambuscades. See the Glossaries of Spelman and Ducange, in voce.

Skinner defines the Limmer "Hybris, i. e. canis vilior ex cane sagace venatico cum Molosso copulato prognatus,"—and such probably was the parent stock of this much-famed dog. The Lorarius of Caius must have been a more nimble animal than the Sleut-hound—"propter velocitatem et gravius feram urget, et citiùs capit." The Lymer is fully treated of in De Langley's curious manuscript intitled Manster of Game, c. xx. et seqq. Much also will be found relative to him in the Book of St. Alban's, Fouilloux, Turberville, and Blome: and he is particularly described by the Latin poet of Caen, under the title of "Canis armillaris."

The following portrait by the poet of Barga is worthy of exhibition:

Ille quidem multà virtute insignis, et usu
Venandi, saltum si quando ingressus apertum est,
Evinctus loro dominum trahit. Atque ubi signa
Invenit, aut auras acer persentit odoras,
Pergit iter, rostrum et pressà vix tollit ab herbà,
Huc illuc volvens oculos, et singula solers
Scrutatur: donec subter virgulta latentem
Conspexit leporem, et constrata cubilia fronde.
Tum vero gressum caudà blanditus, et ore
Accelerat, montemque omnem latratibus implet.

He is the "Prævius it loro catulus devinctus" of Vanière's Prædium Rusticum, L. xvi. Great, however, as was his celebrity in the sporting field of the classic and middle ages, and even till a century and a half ago,—

syrchand to and fra,
To hunt the harte, the bare, the da, the ra,—

G. Douglas's Palace of Honour.

the Limier, in a state of pure blood, is considered almost extinct.

Etymolog. Ling. Anglic.

De Canibus Britannicis Libellus.

Venationis Cervinæ Leges L. 11.

P. A. Bargæi Cyneg. L. v. Hitherto we have said nothing of the race of sagacious hunting-dogs, most commonly known by the name of hounds, the Petronius of Gratius, the 'Αγασσεὺs of Oppian, and the Segusian of Arrian."

The Petronius belongs to the family of fleet sagacious hounds;

Gratii Cyneg.

at te leve si qua
Tangit opus, pavidosque juvat compellere dorcas,
Aut versuta sequi leporis vestigia parvi:
Petronios (sic fama) canes, volucresque Sicambros,
Et pictam maculà Vertraham delige falsà.
Ocyor affectu mentis pinnâque cucurrit,
Sed premit inventas, non inventura latentes
Illa feras; quæ Petroniis benè gloria constat.

We here see the distinction between the harrier and greyhound, the former running on scent, the latter on sight.<sup>4</sup> That the Petronii opened as soon as they hit upon the trail of their game, before it was roused, is much regretted by the poet—

Ejusdem vs. 207.

Quod si maturo pressantes gaudia lusu Dissimulare feras tacitique accedere possent :

Minshæi Èmend. in voce. 1. Hound is sometimes applied to all dogs, as if Minshew's and Junius's derivation of the term were correct—à κυνίδιον dim. à κύων: but in England the term most commonly signifies a hunting-dog, to which sense the A. S. huntian, hent-an, to pursue, to search after, affords a more probable root.

Hist. Nat. L. 1. 255. Gloss. Arch. p. 114. Ejusd. p. 7. Wase's Illustrations. 2. The etymology of the term Petronius is not of easy solution. By critics it has been fancifully derived from the firmness, strength, and hardness of the feet of this variety of dog; in consequence of which he was enabled to run over rough and rocky ground without injury— $\kappa b\omega\nu$   $\epsilon b\pi ovs$ . Gesner mentions a tributary stream of the Tiber called Petronia, "quòd per petras fluat." Spelman, in his Glossary, gives Petrunculus as a synonym of Petronius, citing the above passage of Gratius; and under Acceptor, explains Petrunculus in a marginal note by "a brachet." The Spanish use Perro, says Wase, as their common appellation of a dog.

Arrian. de Ven.

- 3. Schneider substitutes Έγουσίαι for Ἐγουσίαι, (spiritu mutato)—the Latin term being Segusii, as ἐξ, sex. Σεγουσίαι, Blancard.
- 4. "Greyhounds are onely for the coursing of all sorts of wilde beasts by main swiftnesse of foot; they doe not any thing more than their eies govern them unto, being led by a natural instinct or hatred which they beare to all sorts of wilde beasts."—"Hounds are those which by vertue of their scents, smells, or noses, do find out all manner of wilde beasts," &c.—See the distinctions of the two races admirably drawn by G. Markham, p. 673. of Surflet's version of La Maison Rustique.

The Countrey Farme, by G. Markham. c. xxII.

Illis omne decus, quod nunc, Metagontes, habetis, Constaret sylvis; sed virtus irrita damno est!

Herein, however, they strikingly resemble their modern representatives; for, with Ducange, I readily grant that the Canes Petronii "ii sunt quos vulgò chiens courans appellamus." Whoever has heard the din of the fox or hare-chase,

> - whilst the babbling echo mocks the hounds, Replying shrilly to the well-tuned horns, As if a double hunt were heard at once,

Titus Andronicus, Act 11. Sc. 111.

will grant that no Petronian pack could have been more noisy on the trail than their modern representatives.

The Britannus sagax, "the hound sagacious on the tainted green," next claims our attention. Of the Britannus bellicosus we have already spoken under the first class. The earlier cynegetical writers are silent on the subject of British hounds: nor do they appear to have been known in Italy till towards the decline of the Roman empire; when, having been introduced into Celtic Gaul, their merits became gradually known in southern Europe. And here, in spite of the French encyclopedists, (the copyists of Messieurs D'Yauville and Le Verrier de la Conterie,) who gratuitously assume sur les Chasses, " qu'en général les chiens Anglois n'ont pas autant de noblesse que les beaux chiens François,"-and that where the breed is improved, as they allow it to be in some cases, the amelioration is attributable to Norman crosses,-we must, with our native poet, claim the palm for Britain:

Pope's Essay on Man.

Encyclopédie p. 138.

In thee alone, fair land of liberty! Is bred the perfect hound, in scent and speed As yet unrivall'd, while in other climes Their virtue fails, a weak degenerate race!

Somerville. Chace, B. 1.

By name, British hunting-dogs (as distinct from the pugnacious class) are mentioned by the poets of Carthage and Anazarbus alone; by the former, where singing the praises of different canine breeds, the merits of the blood of distant countries;

Nemesian. Cyneg. vs. 123.

Sed non Spartanos tantúm, tantúmve Molossos Pascendum catulos: divisa Britannia mittit Veloces, nostrisque orbis venatibus aptos;

-by the latter, in the conclusion of his first cynegetic, vs. 467, hereafter cited. Of Nemesian's "veloces," probably not of the sagacious class, I shall, in the sequel, speak. In the absence of any assigned habitat for the Petronius, may we not consider him indigenous of Britain ?2 Our happy isle has ever been famous for excellent breeds of hunting-dogs, for skilful sportsmen, and horses both fleet and patient of the chase. All the Celtic nations indeed, and our ancestors among the rest, were passionately addicted to the diversions of the field, considering the prosecution of such laborious callings a kind of apprenticeship and initiation for war. Thence the superiority of the Celtic breeds of sporting-dogs, and more especially of the Britannus sagax and Britannus bellicosus. With the latter, perhaps, the former may have been sent to Italy by the resident Procurator Cynegii, as worthy of admission into Roman kennels; for at this early period I believe there were only these two native varieties of the canine race in Britain. In the field of battle, in public spectacles, and in the wolf and boar-chases, the bellicosus, the rival of the truculent Epirote, stood pre-eminent: and in the ordinary hunting of timid and fugacious quarry, the hound " naribus

Ovid. Metam. L. III. vs. 255.

pars invenit utraque causas.

See some further remarks under the Vertragus of Class III.

<sup>1.</sup> It is my opinion that these veloces were greyhounds, — which having been exported from Gaul, their native soil, into Britain, were thence again sent to Italy;— and therefore I have nothing to say about them here. The passage is not of easy application — some commentators interpreting it as having reference to one variety of hound, and some to another:—

<sup>2.</sup> Of what country were the Canes Petronii indigenous? — Vlitius claims them, without proof, for Belgium—denies all knowledge of them to Italy, beyond mere report—unceremoniously dissallows the pretensions of Gaul—and, for reasons equally inadequate, those of Britain. But the latter, in my opinion, has as well-founded a claim to the breed as Belgium.

utilis," acquired an early name and character.1 For hideousness of aspect, and ugliness of shape, both were remarkable;

> Si non ad speciem, mentiturosque decores Protinùs : hæc una est catulis jactura Britannis :

Gratii Cyneg. vs. 177.

-a notification of Ovid's contemporary, which may be interpreted of the sagacious with as much truth as of the pugnacious sorts.

Modern ingenuity has taught British hounds of chase to pursue many varieties of prey. "Alius leporis, alius vulpis, alius cervi, J. Caii de Caalius platycerotis, alius taxi, alius lutræ, alius mustelæ, alius cuniculi tantum odore gaudet." The dog does not himself necessarily differ, for adaptation to different game; and possibly, the old English Talbot was the parent stock, whence all the sub-varieties, at present found in the kennels of Great Britain, originally sprung, modified in shape and character by judicious breeding, and careful management as to quarry: 3

nibus Britan. Libellus.

1. Under the Canis venaticus sagax, ferarum indagator et sectator, the primary definition of Ray, we may place the modern sub-varieties; the Sanguinarius seu furum deprehensor of Ray, the Leverarius of Caius, and Venaticus minor of Ray.

Synopsis Methodica Animalium Quadrupedum.

The Sanguinarius, or blood-hound, is the Canis Scoticus, ane Sleuth-hound, of Gesner's Appendix; briefly therein described from Hector Boethius; and answering to the Inductor of the Classical ages more nearly than to any other ancient type. He is beautifully described by Somerville, and faithfully by Caius, and Holinshed; nor is Tickell's sketch, in his fragment on hunting, unworthy of perusal.

The second sub-variety of the British hound of chase, the Leverarius, harrier or fox-hound, (" sunt ex his," says Caius, "qui duos, ut vulpem atque leporem, variatis vicibus sequi student,") is the Canis Scoticus sagax, vulgo dictus ane Rache of Gesner's Appendix; "the racche the whiche that men clepen the Rennyng hounde" of the Mayster of Game, c. xIIII. fo. 62.

Of the third sub-variety I shall presently speak under the Agassæus.

For further particulars the reader is referred to Gervase Markham's clear, accurate, and entertaining portraits of "the slow," "the middle-sized," and "nimble hounds," copied by this laborious compiler from the earlier work of Duke Edmund of York, above cited. He may also consult Ducange's Canis latrabilis.

- 2. I am happy to refer to the Historian of Manchester, in corroboration of this opinion. Skinner derives the name of the Talbot from the position of his tail-" Canis caudâ reflexâ præditus, credo ab A. S. Tægl, nobis Tuil, cauda, et Butan extrà, ultrà, foràs!"
  - 3. Ancient sportsmen were equally aware with their modern descendants of the

Countrey Contentments, Booke I. C. I. Glossar. in voce.

Etymolog. Ling. Anglic. Somerville's Chace, B. 1.

strong, heavy, slow, but sure,
Whose ears down-hanging from his thick round head,
Shall sweep the morning dew; whose clanging voice
Awake the mountain echo in her cell,
And shake the forest: the bold Talbot kind
Of these the prime, &c.

The hounds of Theseus would be correctly placed, from the description of our great dramatic poet, under the old English breed. With it they have more points in common than with their fabled progenitors;

Midsummer Night's Dream. My hounds are bred out of the Spartan kind,
So flew'd, so sanded, and their heads are hung
With ears that sweep away the morning dew;
Crook-knee'd, and dew-lap'd, like Thessalian bulls;
Slow in pursuit; but match'd in mouth like bells,
Each under each. A cry more tuneable
Was never halloo'd to, nor cheer'd with horn,
In Crete, in Sparta, nor in Thessaly.

The vigorous and fleet Leverarius being a supposed representative of some ancient types, I cite the masterly picture of Somerville for the purpose of comparison with the classic poets of the Chase:

Somerville's Chace, B. 1.

See there with countenance blithe,
And with a courtly grin, the fawning hound
Salutes thee cowering; his wide opening nose
Upwards he curls, and his large sloe-black eyes
Melt in soft blandishments, and humble joy;
His glossy skin, or yellow-pied, or blue,
In lights or shades by nature's pencil drawn,
Reflects the various tints; his ears and legs

necessity of keeping hounds, when once entered, steady to their particular game.

Plutarch (περὶ πολυπραγμοσύνης) alludes to the attention they paid to this point of field discipline: οἱ κυνηγοὶ τοὺς σκύλακας οὖκ ἐῶσιν ἐκτρέπεσθαι καὶ διώκειν πῶσαν ὀδμὴν, ἀλλὰ τοῖς ῥυτῆρσιν ἔλκουσι καὶ ἀνακρούουσι, καθαρὸν αὐτῶν καὶ ἄκρατον φυλάττοντες τὸ αἰσθήριον ἐπὶ τὸ οἰκεῖον ἔργον. Xenophon, passionately enamoured of the hare-chase, would not allow his harriers to turn aside, and run riot, after foxes—διαφθορὰ γὰρ μεγίστη, καὶ ἐν τῷ δεόντι οὕ ποτε πάρεισιν—it is fatal to their steadi-

ness.

Xenophon De Venat. c. vi. Fleckt here and there, in gay enamell'd pride,
Rival the speckled pard; his rush-grown tail
O'er his broad back bends in an ample arch;
On shoulders clean, upright and firm he stands;
His round cat-foot, straight hams, and wide-spread thighs,
And his low-dropping chest, confess his speed,
His strength, his wind, or on the steepy hill,
Or far-extended plain; in every part
So well-proportion'd, that the nicer skill
Of Phidias himself can't blame thy choice.

The Talbot, whose portrait is also sketched by the Latin poet of Barga, as well as by the authors cited, is at present fallen into disrepute—his slowness of foot being scarce compensated by his keenness of scent. The fleeter Leverarius, whose consimilarity with the Gratian Petronius almost approaches to identity, was apparently unknown to M. A. Biondi; for he holds it quite impossible (like the elder Xenophon in regard to the fair capture of the hare with his ἀλωπεκίδες at force) that any hounds should have speed sufficient to run down a fox, without the aid of wily instruments of destruction.¹ But the largest varieties of Somerville's last picture are found a match for the arch-felon, "vulpem captare dolosam,"—the only approach to the modern mode of pursuing whom, which the classics afford, is in the fourth book of Oppian's Cynegetics, where the κύνες ἀολλέες are evidently a pack of hounds, though we look in vain for the well-mounted hunters;

P. A. Bargæi Cyneg. v.

De Canibus et Venatione Libellus.

κερδώ δ' οὔτε λόχοισιν άλώσιμος, οὔτε βρόχοισιν, οὔτε λίνοις δεινή γὰρ ἐπιφροσύνησι νοῆσαι,

Cyneg. 1v. vs. 448.

1. The difficulty of capturing the fox is indicated, according to Bochart, by mythologists, in the fable of the Teumesian fox, the "altera pestis" of Bœotian Thebes, which, in the song of Sir Arthur Golding,

— wrought the bane of many a wight. The countrie folke did feed Him with their cattle and themselves, untill (as was agreed)
That all the youthfull gentlemen that dwelled thereabout
Assembling, pitcht their corded toyles the champion fields throughout,
But net, ne toyle was none so hie that could his wightnesse stop,
He mounted over at his ease the highest of the top.
Then every man let slip their grewnds, but he them all oustript
And even as nimbly as a bird in daliance from them whipt, &c.

Hierozoicon L. III. c. XIII. Ovid. Met. L. VII. 763.

Golding's Ovid's Metam. Booke seventh. δεινή δ' αὖτε κάλωα ταμεῖν, ὑπὸ δ' ἄμματα λῦσαι, καὶ πυκινοῖσι δόλοισιν ὀλισθῆσαι θανάτοιο 
ἀλλὰ κύνες μιν ἄειραν ἀολλέες, οὐδ' ἄρ' ἐκεῖνοι 
καὶ κρατεροί περ ἐόντες ἀναιμωτεὶ δαμάσαντο.

In no case does he fall an easy prey to the disturbers of his cunningly-wrought *latibulum*:

Cyneg. 111. vs. 450. μάλ' ἀρήϊος ἐν πραπίδεσσι,
καὶ πινυτὴ ναίει πυμάτοις ἐνὶ φωλειοῖσιν,
ἐπταπύλους οἴξασα δόμους, τρητάς τε καλιὰς
τηλόθ' ἀπ' ἀλλήλων, μή μιν θηρήτορες ἄνδρες
ἀμφὶ θύρη λοχόωντες ὑπὸ βροχίδεσσιν ἄγωνται:
ἀργαλέη γενύεσσι καὶ ἀντία δηρίσασθαι
θηροί τ' ἀρειοτέροισι, καὶ ἀγρευτῆρσι κύνεσσιν. 1

Even when, with the din of huntsmen and hounds, driven into nets, the entangled felon, according to Martial, still fights it out, to the no little discomfiture and injury of his canine antagonists;

Martial. Epigr. L. x. Ep. 37. Hic olidam clamosus ages in retia vulpem, Mordebitque tuos sordida præda canes . . . ²

Identical with the least of the hound tribe of the British isles, the Canis venaticus minor of Ray's Synopsis, and Charleton's Onomasticon, is the Oppianic Agassæus; the derivation of whose name has

Manster of Game.
c. viii. fo. 43.

- 1. "Men taken hem withe houndes," says De Langley, "withe greihoundes, withe haies and withe pursnettis, but he kitteth hem withe his teethe as the mascles of the wolf dooth but nat so sone."
- 2. Lonicer's ratio vulpinandi in his 'venatus et aucupium' shows in its accompanying most spirited engraving the fox chase of three centuries ago:

Venatus et Aucupium per J. A. Lonicer. Callida versuto capitur stratagemate vulpes : Novit enim dubias mille dolosa vias, &c.

For the merits of the fox-chase, and its "commoditie of exercise," see Sir Thomas Elyot's 'The Governour,' Book i. c. xviii. and for "the flying of this chase," see a Short Treatise of Hunting, compyled for the Delight of Noblemen and Gentlemen, by Sir Thomas Cockaine, Knight — wherein he states "that the author hereof hath killed a foxe distant from the covert where hee was found foureteene miles aloft the ground with hounds,"—a run that would be deemed pretty good, I suppose, even by the modern descendants of any Nimrod knight.

puzzled Brodæus and other classic commentators not a little. With the hint that 'Ayaooev's may be connected with Agassa of Macedonia, Agasus a port of Apulia, the Thracian Agessus, and Agathia a city of Phocis, no reason is alleged why a British dog should deduce his name from countries and places so remote. Of the existence of such a tiny hound of chase in this country, Rittershusius seems not to have been aware. British dogs, he remarks, are exceedingly keen-scented, but he cannot divine why called small, βαιὸν γένος, being, in his days at least, of great size. Brodæus, too, ignorant of any other than the Britannus of Claudian, cannot reconcile the "Anglici canes prodigiosæ staturæ" of this poet, and his own experience, with the portrait of the Oppianic 'Αγασσεύς.2

It is scarce necessary to observe that the dog in question has no affinity with the Agasæus of Dr. Caius, who very absurdly borrows, for his gazehound, a name previously engaged by a totally different dog; as if to gratify his etymological mania by connecting the terms Agasæus, a gaze, a gazehound-" neque enim odoratu, sed prospectu attento et diligenti feram persequitur iste canis-(Agasæus, a gazehound)-etsi non sum nescius etiam apud Latinos Agasæi vocabulum inter canum nomina reperiri"-" Agasæum nostri abs re quòd J. Caii de Can. intento sit in feram oculo vocant."

Brodæus in Oppianum, p. 46.

Rittershusius in Oppianum, p. 42.

Brit. Libellus.

Camden has fallen into the same error with Caius, and confounded

1. Nor is the etymology of the English term Beagle of more easy solution. Skinner derives it from the French bugler, mugire; and Menage thinks, as the hounds were sent from Britain into Gaul, the name may be of British origin. A second derivation is proposed by the former philologist, founded on the diminutive stature of the dogs-cani piccoli - Ital. Canes minores. May not a third possible source of the name be found in the barbarous root bigla, vigilia, excubiæ, from the Greek Βίγλα, à Latino vigilia - ? The watchful tricks of some of our terrier-beagles in a rabbit-warren, and Oppian's graphic sketch of the 'Αγασσεύs, his wiles, &c. favour the notion.

Skinner, Etymolog. Anglican.

2. Janus Vlitius, who, as Wase remarks, "owns England to have been the school from which he took the dictates of his learned commentaries," relates the following anecdote of the tiny beagles of his day: "Sunt enim agassæi illi adeò aliquandò exiles, et parvi, ut tres simul leporem in cubili suo invadentes viderim invitos à prædà suâ, cui mordicus inhærebant, nihilominus eluctante relinqui. Et ipse binos nutrivi adeò delicatos et tenellos, ut manu una totos circumambirem. Sed hi commensales potiùs, et lusui magis, quàm ad venatum idonei habentur."

Venatio Novantiqua.

the Agasseus of Oppian with the gazehound of Britain; and even Ray has made the gazehound a variety of the Canis venaticus sagax, distinguished from his supposed consimilars of the same family by running on sight of his game—" qui aspectu feras insequitur."

Synopsis Animalium.
Countrey Contentments, B. 1.

From the following portrait, compared with that drawn by Markham, we may decide the identity of the Agassæus and Beagle:

Oppian. Cyneg. L. 1. vs. 467.

ἔστι δέ τι σκυλάκων γένος ἄλκιμον ἰχνευτήρων, βαιὸν, ἀτὰρ μεγάλης ἀντάξιον ἔμμεν' ἀοιδῆς· τοὺς τράφεν ἄγρια φῦλα Βρετανῶν αἰολονώτων, αὐτὰρ ἐπικλήδην σφὰς ᾿Αγασσαίους ὀνόμηναν' τῶν ἤτοι μέγεθος μὲν ὀμοίϊον οὐτιδανοῖσι λίχνοις οἰκιδίοισι τραπεζήεσσι κύνεσσι, γυρὸν, ἀσαρκότατον, λασιότριχον, ὅμμασι νωθές· ἀλλ' ὀνύχεσσι πόδας κεκορυθμένον ἀργαλέοισι, καὶ θαμινοῖς κυνοδοῦσιν ἀκαχμένον ἰοφόροισι. ῥίνεσι δ' αὖτε μάλιστα πανέξοχός ἐστιν ᾿Αγασσεὺς, καὶ στιβίη πανάριστος, ἐπεὶ κατὰ γαῖαν ἰόντων ἔχνιον εδρέμεναι μέγα δὴ σοφὸς, ἀλλὰ καὶ αὐτὴν ἔδμων ἡερίην μάλα σημήνασθαι ἀϋτρήν.

Let the reader compare these little pet-like, weakly, crooked, lank, wire-haired, dull-looking creatures, keen however, and excellent of nose, with his own experience of the beagle's type and properties, and the representations of authors.<sup>1</sup>

The poet gives some amusing instructions for breaking in the puppy of the Agassæus;

Ejusd. vs. 489.

αὐτὰρ ὅγ' αἶψα ἀρίνθη, φριμάα τε λαγωείης ὑπ' ἀϋτμῆς, 
ἴχνια μαστένει τε κατὰ χθονὸς, κ.τ. λ.

1. A clever representation of a pack of small, long-eared, beagle terriers at their wonted sport of rabbit-catching is given by J. Stradanus, in his 38th plate, with an explanatory quatrain by K. Dufflæus:

Venationes Ferarum.

Callidus effossis latitare cuniculus antris Et generare solet. Verum persæpè catelli Anglorum celeres fallunt pecus: ore prehendunt Illusum: prædam venatorique ministrant. comparing his restlessness to that of a young woman in travail with her first child.

> ώς δ' ότε τις κούρη δέκατον περί μηνα σελήνης πρωτοτόκος λοχίησιν ύπ' ἀδίνεσσι τυπείσα, κ.τ.λ.

Ejusd. vs. 493.

The praises of the little beagle have been celebrated in Greek and Latin, verse and prose. Amongst the modern poets, he is found in the Album Dianæ Leporicidæ of Jac. Savary, under the title of "ululatorum ordo minorum"-" gens parvis devota feris;" and Lib. 11. p. 18. placed in the kennels of Britain-still sufficiently marked by her insular, geographical position, and the staunchness of her canine breed, but, unfortunately for the loyalty of Savary's own countrymen, no longer exclusively characterized by the traitorous, regicide spirit of her inhabitants:

Insula quos gignit septem vicina trioni, Terra canum laudata fide, damnata virorum Perfidià, Regisque sui execranda cruore, &c.

He is also mentioned by Angelinus Gazæus-see the Lagographia Curiosa of Paullini. Of the Greek portrait of Arrian we shall presently speak, under the Segusian dog.

It is to Gervase Markham, our " English master of economical philosophy," as Wase calls him, that we are indebted for the fullest description of "the little beagle, which may be carried in a man's glove;"-" bred," says Gervase, " for delight only, being of curious scents, and passing cunning in their hunting, for the most part tiring, but seldome killing the prey, except at some strange advantage." "Their musicke is very smalle, like reeds, and their pace Countrey Conlike their body, onely for exercise, and not for slaughter."

tentments, B. I. c. Iv. 14.

The Segusian dog mentioned by Arrian, in the third chapter of his Treatise on Coursing, as a sorry brute, quick-scented, with a pitiful and dolorous whine, instead of bark-rough and unsightly, and the more high-bred the more ugly-I believe to be identical with the last variety. The Bithynian has devoted an entire chapter of his entertaining and original manual to a description of the Eyovolas κύνες: whose name, he tells us, is derived from a Celtic people,1

L. 1. 10.

<sup>1.</sup> Cæsar places the Segusiani in Gallia Celtica-"Hi sunt extra provinciam trans Cæsar de B. G. Rhodanum primi." Why, then, may we not suppose these hounds correctly deno-

amongst whom they were first bred, and held in repute for their nasal sagacity. For a full description of these smaller hounds of Gaul, the reader is referred to the cited chapter; and attached to my translation of the same, he will find a few illustrative notes. The remarks of Belin de Ballu, in his Animadversiones in Oppianum, show strange misapprehension of the ancient distinctions in the Celtic kennels. The chiens courans of modern France are not the οὐέρτραγοι κύνες of the younger Xenophon; nor are the latter's Έγουσίαι the "genus canum, quorum pili instar velleris ovium crispantur," as incorrectly stated by this most learned editor of the Greek poet of the chase. The Segusians are rather the bigles of the present day—perhaps the bassets, a small variety of terrier-beagle, used in rabbit-hunting.¹

Animadvers. in Oppian. Cyneg. 1. 373.

See H. Stephan. Schediasm.

> Du Cange Glossar. in voce.

A preface to the Reader. minated by Arrian?—why may not their title be of local origin, as affirmed by him, rather than connected with their sagacious qualities, as supposed by Vlitius? who would view them as Canes Segusii vel Secutii—the latter term being applied to the Canes Inductores—"quia hominem sequentem ducit Inductor," with which the Dutch annotator holds the Segusian to be identical. Spelman enumerates the synonyms of segutius, as seusis, sensius, &c. &c.—See Gloss. Arch. p. 114. and derives them à sequendo. Eccard more correctly, I think, refers to the German suchen, or rather Saxon seuken investigare, whence sucher, seuker investigator, and with a Latin termination, suchius, seucius, seusius, secusius, segusius, &c. The Spaniards, according to Wase, "have a blood-hound which is called un podenco," of small stature, with which they "prick through the woods, or follow any chase." Possibly Vlitius may have had this hound in his eye when he interpreted the Canes Segusii as Inductores.

1. There is no variety of sagacious dog, no style of hunting, to which the prefatory encomiums of Wase are more strictly applicable, (however quaint the language in which they are conveyed,) than the beagle tribe, and their various chases. "It is admirable," says this friend of Edmund Waller, "to observe the naturall instinct of enmity and cunning, whereby one beast being, as it were, confederate with man, by whom he is maintained, serves him in his designes upon others. A curious mind is exceedingly satisfy'd to see the game fly before him, and after that hath withdrawn itselfe from his sight, to see the whole line where it hath pass'd over with all the doublings and cross-works, which the amazed beast hath made, recover'd again, and all that maze wrought out by the intelligence which he holds with dogs: this is most pleasant, and, as it were, a master-piece of natural magique," &c. See also Gervase Markham's Countrey Contentments, B. I. C. IV.

## CANES VENATICI. CLASS III.

#### CANES CELERES.

## Hæ pedibus celeres.

This class, by far the least numerous of the three, contains only the Vertragus or Vertraha, and possibly the Sicamber;—of the latter of whom I have nothing to communicate—being neither mentioned by Xenophon, Pollux, Oppian, nor Nemesian. If he be, as has been supposed, a Belgic hound, he cannot be the boar-hound of Silius Italicus, without losing his claim to admission on our present file. No Canis Venaticus can be enrolled here, who runs otherwise than on sight of his game;—it is his characteristic property—3

Claudian. de laud. Stilicon.
L. 111.

- 1. The swift-footed dogs of our third class are included, we may suppose, in M. F. Cuvier's first division; having the head much elongated, the parietal bones insensibly approaching each other, and the condyles of the lower jaw placed in a horizontal line with the upper cheek teeth.
- 2. Having had an opportunity of consulting Conrad Heresbach's "Thereutice" since the earlier part of this work was printed off, I may here subjoin the learned epitomizer's description of the greyhound type:—" aliud genus Venaticorum, quos leporarios et emissarios vocant ac vertagos;—hos quærimus, qui sint corpore procero, agili et expedito, cruribus prioribus excelsioribus, capite longiusculo, neque carnoso sed levi, cruribus brevibus atque erectis, oculis micantibus, pectore toroso, cæteris expeditis membris, nisi quòd clunes latiusculos habentes magis probantur, et caudâ longâ et levi, non hirsutâ. Vidimus tamen è Norwegiâ et insulâ Thulæ adductos pernicitate non vulgari, qui et caudâ et corpore toto villosi erant. Verùm hi non ad sagacitatem sed ad velocitatem usurpantur. Ejus generis sunt Britannici, simul et pernicitate et robore valentes, nisi quod corpore vasto, cervis persequendis magis idonei." The latter are doubtless Caledonian deer greyhounds.
- 3. This property, I allow, is impaired in certain modern individuals of the Celtic family, hereafter mentioned, in whom the admixture of nasal sagacity indicates impurity of blood, and degeneracy from the parent stock. The lines of Gratius, descriptive of the greyhound's speed, and keenness of vision, have been already cited under the Sagacious class: Englished by Wase, (totidem versibus, the good man's only poetical merit) they run thus:

— chuse the grayhound py'd with black and white, He runs more swift then thought or winged flight; But courseth yet in view, not hunts in traile, In which the quick Petronians never faile. Thereutices Compendium, p. 743.

A Poem of Hunting, &c. Englished by C. Wase, Gent. 1654. Gratii Cyneget. vs. 205.

premit inventas, non inventura latentes Illa feras.

and therefore the Belgian—Canis occultos agitat cum Belgicus apros—must be banished from hence to the sagacious class: amongst the inductores of which division, I have already placed him as a limehound.

The best description of the type of the present class will be found in the copious Manual of Arrian, c. IV. V. and VI.—introduced by the memorable summary at the conclusion of c. III.—την δὲ ἰδέαν, καλόν τι χρῆμά εἰσι, κατά τε τοὺς ὀφθαλμοὺς αὶ γενναιόταται αὐτῶν καὶ κατὰ τὸ σῶμα ἄπαν καὶ την τρίχα καὶ την χρόαν οὕτω ταῖς τε ποικίλαις ἐπανθεῖ τὸ ποικίλον, καὶ ὅσαις ἀπλῆ ἡ χρόα ἐστὶν ἀποστίλβει καὶ αὔτη, καί ἐστιν ἥδιστον θέαμα ἀνδρὶ θηρευτικῷ. And the following of Nemesian, who may be designated the poet of the pedibus celeres, as Gratius of the bellicosi, is correct as far as it goes;

Nemesian. Cyneget. vs. 106. Elige tunc cursu facilem, facilemque recursu, Non humili de gente canem. Sit cruribus altis, Sit rigidis, multamque gerat sub pectore lato Costarum sub fine decenter prona carinam, Quæ sensim rursùs siccâ se colligat alvo, Renibus ampla satis vadis, diductaque coxas, Cuique nimis molles fluitent in cursibus aures.

Nor must I omit the beautiful and minutely faithful portrait of the Greek poet of Anazarbus, though aware that it has been appropriated to a variety of the nare sagaces, and that Rittershusius does not allude to any supposed resemblance to the Celtic dog in his commentary on Oppian. Bearing in mind, however, that this erudite scholar had only the writings of Xenophon and Pollux, and the scanty lines of the Faliscian and African poets, to aid his attempt to give name and place to a doubtful animal; - had no authorities to consult, particularly dedicated to the pedibus celeres in opposition to the nare sagaces, to whose cause, and that of the bellicosi, the Greek Cynegetica were exclusively, and the Latin principally confined, (for the treatise of Arrian was at that period undiscovered in the Vatican,) - and therefore could not assimilate the Oppianic hound to the Celtic type;—I am not at all surprised that he has left this resemblance unnoticed. Subsequent commentators following in his footsteps, the Celtic dog has been as entirely disregarded on Oppian's page, as if he had been never admitted on his muster-roll.

The courser, I am confident, will recognize many of the features, as well as the wonted quarry, of his favourite hound, in the following extract;—which, if it cannot be exclusively appropriated to the Vertragus of Celtica, will assuredly admit only the swiftest of the sagacious class to a participation of its type:

μηκεδανδυ κρατερου δέμας, ἄρκιου ἢδὲ κάρηνου, κοῦφου ἐὐγληνου, κυαναὶ στίλβοιευ ὀπωπαίν κάρχαρου, ἐκτάδιου τελέθοι στόμα, βαιὰ δ' ὕπερθευ οὕατα λεπταλέοισι περιστέλλοιυθ' ὑμένεσσι\* δειρὴ μηκεδανὴ, καὶ στήθεα νέρθε κραταιὰ, εὐρέα τὰ πρόσθευ δέ τ' ὀλίζοτέρω πόδε ἔστων, ὀρθοτενεῖς κώλων ταναοὶ δολιχήρεες ἱστοὶ, εὐρέες ὡμοπλάται, πλευρῶν ἐπικάρσια ταρσὰ, ὀσφύες εὕσαρκοι, μὴ πίονες αὐτὰρ ὅπισθε στριφνή τ' ἐκτάδιός τε πέλοι δολιχόσκιος οὐρή. τοῖοι μὲν ταναοῖσιν ἐφοπλίζοιντο δρόμοισι δόρκοις, ἢδ' ἐλάφοισιν, ἀελλόποδί τε λαγωῷ.

Oppian.
Cyneget. 1.
vs. 401.

The advocate of the Celtic hound may allege, in support of his interpretation, that such ancient dogs as ran on scent were more or less long-eared, — being so represented on the monuments of antiquity; —and may ask how the small ears of Oppian's dog, if interpreted of the sagacious class, are to be reconciled with the representations of Tempesta, Montfaucon, and others, and the down-hanging ears of modern Canes Venatici of the keen-nosed class? Again—as the Cilician was a perfect adept at versifying with the materials furnished by his predecessors, and certainly made the best use of their labours, is it not improbable that he should have altogether omitted the Celtic greyhound, so faithfully portrayed by the younger Xenophon, (with whose description that of the poet in no essential point differs,) and have mentioned two varieties of sagaces and one of bellicosi, to the entire neglect of the Vertragus type?

The deficiencies, if any, of his classical predecessors have been judiciously and tastefully supplied by the elaborate pen of Bargæus:

<sup>1.</sup> Xenophon's foxite has small ears, (unless with Vlitius we read &τα μακρά,) and Arrian's Celt large, down-falling ears, as if broken—small and stiff ones being deemed a blemish in the greyhound. But in other respects the ears of the Oppianic hound closely resemble Arrian's type, and also Nemesian's — both confessedly Celtic. See Arrian de Venat. c. v.7. and Nemesian. Cyneg. vs. 112.

P. A. Bargæi Cyneget. L. v.

Sin autem tete oblectant, qui præmia cursu Certa petunt, celerique fugâ lata æquora verrunt: Elige quos vultus tristes, demissaque cervix Ornat, et argutum supra stant lumina rostrum Nigra quidem, sed quæ multo splendore coruscant. Ollis os ingens ad tempora penè dehiscit, Lataque frons tenues consurgere suspicit aures. Ac veluti coluber frigus perpessus in altis Terrarum latebris hyemes effugit aquosas, Moxque adeò sub vere novo jam sole calente Exiit, et multo se suscitat improbus æstu, Ac si fortè aliquem propiùs persensit euntem, Explicat immensos orbes, atque arduus effert Cervicem, et rigido summum capite aëra findit. Vergat humi propior stomachus, latèque patescat Pectus: et haud longis insistant cruribus armi Sublimes: tum prona suis extantia costis Et latera, et lumbis quà jungitur alvus obesis, Pressa animis calidum ostendant, et viribus acrem. Præcipuè clunes inter si stricta supremos Ilia demittant caudam, quæ currat ad imum Tenuis, ubi extremâ vix tandem in parte residat: Et parvum sese sinuans deflectat in orbem. At verò tereti pronat vestigia plantà, Quæ spatiis digitos nusquam discludat apertis, Et multum solidos paulatim curvet in ungues. Lælapis haud aliam formam mirata vetustas Esse refert, &c.

Let the κύων Κελτικὸς of Arrian be the classic prototype of the modern greyhound — the Canis Gallicus of Ovid 1 — whose style of

<sup>1.</sup> For a beautiful image of the Celtic greyhound the reader is referred to Père Montfaucon, L'Antiquité expliquée. Tom. 111. Liv. 1v. pl. 176. A medallion from the arch of Constantine exhibits the Emperor Trajan with his huntsmen, accompanied by a type of this dog, the most elegant which antiquity has transmitted to us. It has been copied on stone for the preceding work by Messrs. Day and Haghe; who have added to our embellishments Chrysis and Aura from an ancient gem—Lælaps from Tempesta—and some spirited outlines from the antique. But I have most pleasure in referring my readers to the genuine Celtic exemplars—the veloces catuli—of the Townley collection of the British Museum, faithfully lithographed by the same artists. This beautiful group of greyhound puppies, in white marble, was found by Mr. Gavin Hamilton in the year 1774, at Monte Cagnolo, part of the villa of Antoninus Pius, near the ancient Lanuvium, beyond the "lucus et ara Dianæ," of the Via Appia. A second, nearly similar, was discovered at the same place, and purchased by Visconti

coursing is sketched to the life in the well-known, and often-cited simile:

> Ut canis in vacuo leporem cum Gallicus arvo Vidit; et hic prædam pedibus petit, ille salutem : Alter inhæsuro similis, jam jamque tenere Sperat, et extento stringit vestigia rostro; Alter in ambiguo est, an sit deprensus, et ipsis Morsibus eripitur; tangentiaque ora relinquit.

Ovid. Metam. L. I. vs. 533.

As when th' impatient greyhound, slipp'd from far, Bounds o'er the glebe to course the fearful hare, She in her speed does all her safety lay, And he with double speed pursues the prey;

Dryden's Ovid's Metam. В. т.

for the Vatican Museum. Of an earlier date, however, than these most interesting groupes, is the medallion selected as the frontispiece of the present work. For although the triumphal arch, whence it it was originally copied, was not erected till about A. D. 300. that arch was a piece of architectural patch-work, made up of the spoils of earlier structures-its medallions and principal ornaments being derived from one 200 years older, commomorative of Trajan's victories over the Dacians and Parthians, - amongst the former of whom, on the authority of Arrian, deer-coursing was an established sport in the beginning of the second century. About the latter period, or at the very close of the first century, the medallion of the frontispiece was probably wrought; whereas the Monte Cagnolo groupes, if executed expressly for the decoration of Antoninus's villa, were half a century later.

I know of few other authentic representations of the οὐέρτραγος κύων, — unless the varying type of Dian's canine attendant, on antique gems, lamps, coins, relievos, &c. (the most beautiful of which is on the Sicilian coins of Augustus Cæsar);

Morell. T. xv. 20. 21. &c. Callimach. H. in Delum. vs. 228.

— κύων——

'Αρτέμιδος, ήτις τε θοῆς ὅτε παύσεται ἄγρης, ίζει θηρήτειρα παρ' ίχνεσιν, οὕατα δ' αὐτῆς ορθὰ μάλ', αἰὲν έτοῖμα θεῆς ὑποδέχθαι ὁμοκλήν ...

approach, in any instance, near enough to the courser's hound to be deemed a likeness-sometimes a beagle, sometimes a foxite, at other times a greyhound, let the reader compare the outlines of Beger and La Chausse, seemingly of the Celtic type, with the lop-eared harrier of Visconti and Guattani, (Diana ed Ecate combattono coi Museo Chiara-Giganti,) and the prick-eared lurcher of the same authors, (Diana ed Apollo,) and then decide on the admissibility of the effigy in this place.

monti. T. xvII. T. xvIII.

To the medallion of Vaillant, of small dimensions, but of singular beauty, exhibiting Goltzii Numisa brace of greyhounds in the act of seizing a deer-copied here in outline as a vignette -may be added four impressions of the same hound, in four different attitudes, most elegant and characteristic, on coins or medals of the isle of Cythnus, one of the Cyclades; and a stag pursued by a greyhound, in Recueil d'Antiquités, Tom. r. p. 219.

mata Græciæ. T. XVIII. f. 7. 8. 9. 10.

O'erruns her at the sitting turn, and licks
His chaps in vain, and blows upon the flix:
She 'scapes, and for the neighbouring covert strives,
And gaining shelter, doubts if yet she lives.

Pausanias in Bœoticis. c. x1x.

And again, in the fable of Lælaps, the far-famed "grewnd" of Bæotia;

Ovid. Metam. L. vii. vs. 781. Tollor eo capioque novi spectacula cursûs:
Quà modò deprendi, modò se subducere ab ipso
Vulnere visa fera est: nec limite callida recto,
In spatiumque fugit; sed decipit ora sequentis,
Et redit in gyrum, ne sit suus impetus hosti.
Imminet hic, sequiturque parem: similisque tenenti
Non tenet, et vacuos exercet in aëra morsus.

Golding's Ovid's Metam. Seventh booke.

I gat me to the knap

Of this same hill, and there beheld of this strange course the hap,
In which the beaste seemes one while caught, and ere a man would thinke,
Doth quickely give the grewnd the slip, and from his biting shrinke,
And like a wile foxe he runs not forth directly out,
Nor makes a winlas over all the champion fields about,
But doubling and indenting still avoydes his enmies lips,
And turning short, as swift about as spinning wheele he wips,
To disappoint the snatch. The grewnd pursuing at a inch
Doth cote him, never loosing ground; but likely still to pinch,
Is at the sudden shifted off: continually he snatches
In vaine: for nothing in his mouth save onely aire he catches.

Nor will the reader of modern Cynegetica forget the vivid sketch of Pterelas's course by the Latin poet of Venusium:

J. Darcii Venusini Canes. Ocyùs insequitur Pterelas, cursuque citato Intervalla facit lati decrescere campi.

Jam propior propiorque micat, jam captat hianti Summa pedum rostro, jam terga fugacia stringit. Ille pavet, flexoque obliquat tramite cursus, Et dubià trepidans formidine, jamque teneri Se putat, et rursùm tangentis ab ore recedit, Fataque momento sibi prorogat, æmula donec Rostra levis mergat miserando in corpore victor, Fulmineus victor, gemino cui tramite lumbos Spina subit graciles, &c.

The many portraits of these classical and semi-classical Cynegetica will be fitly closed with the following elegiac verses on a Canis

Venatrix, whose characteristic attributes, pathetically written on a monumental stone by an unknown hand, but at once applied by us to the Celtic type, exemplify in the entombed a few of the anecdotes of Arrian's Hormé:

### Epitaphium Canis Venatricis.

Gallia me genuit, nomen mihi divitis undæ Concha dedit, formæ nominis aptus honos. Docta per incertas audax discurrere silvas, Collibus hirsutas atque agitare feras. Non gravibus vinclis unquam consueta teneri, Verbera nec niveo corpore sæva pati. Molli namque sinu domini dominæque jacebam. Et noram in strato lassa cubare toro. Et plus, quam licuit muto, canis ore loquebar, Nulli latratus pertimuere meos. Et jam fata subî, partu jactata sinistro, Quam nunc sub parvo marmore terra teget.

Poetæ Latini Minores. Wernsdorf. Tom. r. p. 121.

The early history of the greyhound is confounded with the Epirote, as if they had a common lineage—a mistake which has arisen from their being considered equally of Grecian origin-whereas the greyhound has no connexion with ancient Greece. Fable, however. assigns them a common descent from the Lælaps of Bœotia,1—from whom also sprung other dogs of classic fame. The history of this celebrated hound, and the lineage and geographical distribution of his descendants, are particularized in the Cynegeticon of Bargæus:

> Illum autem specie, præstantem animisque superbum Cynthia dilectæ dederat pro munere Nymphæ: Ipsaque mox juveni Æolidæ: genialia postquam Fulcra tori, et dulceis iterum conjunxit amores, Jucundumque sinu fovit complexa maritum. Cujus ope innumeras sylvis prædatus, et agris

P. A. Bargæi Cyneget, L. v.

footed Beasts, compiled from Gesner and

<sup>1. &</sup>quot; The first greyhound," says Topsel, (translating what Pollux had related of the History of Four-Molossian,) "was that of Cephalus, fashioned by Vulcan in Monesian brass, and when he liked his proportion, he also quickened him with a soul, and gave him to Jupiter for a gift, who gave him away again to Europa, she also to Minos, Minos to Pro- others. p. 115. cris, and Procris to Cephalus, &c.

Ille feras, ne tanta olim sublata periret
Aut morte, aut sterili mox accedente senectâ,
Et caderet simul extincto cum Lælape virtus:
Subjecitque canem, sobolemque è matre recepit
Optatam, Cretæque ultro concessit habendam.
Inde autem vobis auctâ jam prole nepotes
Allatos Graiæ primùm accepistis Amyclæ,
Tempore quo gemini fidissima pectora fratres
Nunc lepores canibus, cursu nunc dorcadas acreis,
Et nunc Tænario cervas in littore agebant;
Æripedes cervas, quibus haud velocior unquam
Evolat Æoliis aquilo dimissus ab antris.
Nec fuit ipsa diu tam magni muneris expers
Epirus. Miscere genus monstravit: at ollis
Ingentes animi, solersque industria crevit.

Arrian, from whose Manual of Coursing I purposely abstain to quote at length, because the reader can refer to my translation with De Venatione. little trouble, calls the greyhound by the barbarous title of οὐέρ-τραγος κύων, 1 expressly stating that he is so denominated in the Celtic

H. Stephani Schediasm. L. IV. 1. 1. The etymology of this harsh-sounding term is more readily elucidated by tracing it in the Celtic, than in the Latin language; from the latter of which Henry Stephens, on the authority of Turnebus, attempts a fanciful derivation. "Vertragus—Fertragus—Fertrahus—ex eo nimirùm quòd feram trahat ad dominum, literà g locum litera h accipiente, sicut tragulam nomen à trahendo habere grammatici affirmant." He does not, however, attach much faith to the derivation, though favoured by Martial's Epigram,

Martial. Epig. L. xiv. Ep. 200.

Non sibi sed domino venatur Vertragus acer, Illæsum leporem qui tibi dente feret;

Adr. Turnebi Adversar. L. xvIII. c. I. and Turnebus himself, when proposing it, says "Scio ego jocularem istam visum iri audaciam, et risus excitaturam." Ridiculous enough assuredly it is! The greyhound very rarely brings the hare to his keeper, often devours it—besides, the bearing of his game to his master is not peculiar to this dog, Oppian mentioning the same quality in the  ${}^{\lambda}$ A $\gamma \alpha \sigma \sigma \epsilon b s$ 

Cyneg. L. 1. vs. 521.

καὶ γενύεσσιν έλων φόρτον μέγαν ἀντιάσειεν, ὧκα φέροι μογέων τε, βαρυνόμενος τε πελάζοι.

Seeing that this derivation could not be upheld, young Gerard Vossius endeavours to adapt his etymology to the little light which Arrian himself throws upon the name, deriving it from veertigh or veerdigh, nimble. But we shall approach nearer to the

tongue, not from any particular people, like the Cretan, Carian, and Spartan hounds, but from his quality of speed, as some of the Cretans are distinguished by certain peculiarities of character. Here, however, our author's ignorance of the Celtic language has led him into an error. Being unable, probably, to explain a term which had reached him in a corrupt form, he falsely derived it from the dog's most characteristic property,  $\dot{\alpha}\pi\dot{\rho}$   $\tau\eta\bar{s}$   $\dot{\omega}\kappa\dot{\nu}\tau\eta\tau\sigma s$ : whereas in truth it is compounded of Velt, a plain or open country, the "arvum vacuum" of Ovid, and racha, a hound of chase; and consever

J. Vlitii Venat. Novant.

true root by referring to the passage of Gratius, in which the same dog is mentioned under the title of Vertraha;

At te leve si quà
Tangit opus, pavidosque juvat compellere dorcas,
Aut versuta sequi leporis vestigia parvi:
Petronios, scit fama, canes, volucresque Sicambros,
Et pictam maculà Vertraham delige falsà.
Ocyor affectu mentis pinnâque cucurrit,
Sed premit inventas, non inventura latentes
Illa feras.

Gratii Cyneg. vs. 199.

Spelman, citing this passage, reads Veltrahum, and gives many synonyms of the same in the column of his Gloss. Arch. 'de Canibus Veterum'—but all more or less corrupt. The correct term would be Veltracha, which has been changed to Veltrachus, Vertrachus, Vertragus, in which last form it is found in our readings of Arrian—Οὐέρτραγοs. Du Cange suggests Velt-jaghere, campestris Venator, ex velt campus, and jaghere venator, as another probable source of Veltragus or Vertragus. See his Glossary, in voce.

The reader need not be informed, that in the term Οὐέρτραγος Arrian employs the Greek οὐ, as the nearest approach to the initial V—whether using the digamma (the V of Dionysius of Halicarnassus, the F of Dr. Marsh) as his prefixture, I leave to others to determine.

1. From the term Veltris or Veltrahus is derived the class of huntsmen denominated Veltrarii of the court of Charles the Great, "qui veltres custodiebant:" of which class, at a later period, were the masters of the leash whom the lords of the manor of Setene, in Kent, furnished as the condition of their tenure to Edward I. and II. to lead three greyhounds when the king went into Gascony; "so long as a pair of shoes of four-pence price should last"—"donec perusus fuit pari solutarum pretii iiij d." Neither Blount nor Strutt appear to have been aware of the origin of the term Veltrarius.

2. The Saxons used rucha, and our oldest writers ruche and brache. Thomas the

Spelman Gloss. Arch.

Ancient Tenures. pp. 9 and 35. Encyc. Méthod. Les chasses. p. 290.

quently signifies a champaign-dog, un lévrier de plaine, a hound adapted for coursing over an open country.

The Vertagus, or Tumbler, ("quòd se, dum prædatur, vertat," &c.) I scarce need observe, has no affinity whatever with the οὐέρτραγος κύων of Arrian. By Dr. Caius, in his Libellus de Canibus Britannicis, he is fully described; nor are his tricks forgotten by the Latin poet of Caen;

Jac. Savary Alb. Dianæ Leporicidæ. p. 5.

Seque volutantes, ludisque cuniculum amicis Fallentes, prædæ colludentesque futuræ, Informat catulos Angli solertia nanos.

The files of classical antiquity afford no counterpart to the British Tumbler, unless it be in the Vertagus of Martial—a dog already allotted to the Celtic family, as, in some copies of the epigrammatist, written Vertragus.

It remains for me to mention the distinctions which have been made by naturalists in the greyhound type of our own islands, and

Prophesia
Thomæ de
Erseldoun.

Rhymer, the earliest of Scottish poets, has raches in the retinue of his elfin queen—
"and raches cowpled by her ran"—and again in Sir Tristrem (Fytte 3rd.). "Raches with hem that lede." See Scott's Glossary, in loco.

The old metrical charter, granted by the Confessor to Cholmer and Dancing in Essex, reads—

Four greyhounds, and six braches For hare, fox, and wild cattes.

And the words rache and brache are of frequent occurrence in the Mayster of Came, the Book of St. Alban's, and our early poets. See Blount's Ancient Tenures, pp. 2. 26. and 104.

Book of St. Alban's. The Prologue. vs. 190. 1. The term greyhound has confounded English etymologists as much as that of Vertragus has puzzled Latin commentators. It is variously spelt by our old English writers: as grehounde by Juliana Berners, "a grehounde sholde be heeded lyke a snake"—greihounde by Chaucer, "greihoundes he hadde as swift as foul of flight." Lord Berners writes "grayhounde;" Junius, "graihound;" Gesner, "grewhownd;" Harrington, "grewnd;" and the latter contraction is of frequent occurrence in Golding's translation of Ovid's Metamorphoses,

Booke 1.

And even as when the greedy grewnde doth course the sillie hare, Amiddes the plaine and champion fielde without all covert bare.

to endeavour to trace its connexion with Gallia Celtica. The modern sub-varieties of our systematic writers on natural history are

Dr. Caius's derivation of the term, as spelt by R. Brunne, and the Sopewell Prioress, is fanciful enough:-" à gre quoque grehound apud nostros invenit nomen, quod præcipui gradûs inter canes sit, et primæ generositatis. Gre enim apud nostros gradum denotat." Whence also grebyche of the Chronican Vilodunense. §. 222.\* " Hym thought that his grebyche lay hym besyde." The gre-hound and gre hound bitch being first in degree, or rank, among dogs; and no one under the dignity of a gentleman being allowed by the forest laws of Canute to keep such titled hounds. In support of the Doctor's notion, it may be stated that Gawin Douglas uses gre for degree in his translation of the Æneid, and so also the prophet of Ercildoun, and the author of the metrical romance of Morte Arthur. In the complaynt of Bagsche by Sir David Lyndsay of the Mount, a satirical poem of the 'Lion King,' on court favouritism, we have a farther example peculiarly apposite; -for the hounds, specified by name as "doggis of the hyest gre," were probably highland deer greyhounds. Whimsical therefore as Caius's tracing of the term may be, we cannot view it as utterly untenable.

By Skinner, 'greyhound' is derived from the Anglo-Saxon grighund; and he farther remarks "Minsevus dictum putat quasi Græcus canis, quia sc. Græci omnium primi hoc genus canum ad venatum adhibebant, quod facilè crediderim si authorem laudâsset." I know of no authority for so bold an assertion, except the doubtful tales of Hector Boethius, Fordun, and Holinshed, and therefore discredit the fact. Dr. Hickes says: "Grey canis, extat in nostro greyhund. Comp. ex grey et hunta, venator." q. d. a hunting dog. And Junius notes "quod Islandis grey est canis." Skinner, on the contrary, hints that the dog may be a badger-hunter, " à grey taxus et hund canis, q. d. taxi insectator." Thus Hickes and Junius bestow on him double dogship, and Skinner degrades him to a badger-hound. Well may we exclaim with Brodæus, "Vide quò procedat etymologiarum licentia!--ô joculares ineptias!"

The terms grewhound, grewnd, graihound, grayhound, Canis Gracus, and Graius, all indicate a supposed connexion with Greece. Grew is often used for Greek by Douglas and Lyndsay-(see the Bishop's Preface to his Virgil, and the Knight's apology for "The Maternal Language.") Still I cannot believe the genuine Celtic The Monarchie. hound to have been known to ancient Greece. I would, therefore, rather seek the origin of the English name in the predominant colour of the dog; -Grey, gray, grai,

Lyndsay's Poems, by Chalmers.

Etymolog. Anglican.

Dictionar. Island.

Etymolog. Anglican.

Brodæus in Oppian. p. 123.

De Canibus Britannicis Libelius.

M. S. Cotton. Faustina. B. III. fol. 194.

<sup>\*</sup> A curious remnant of antiquity in the British Museum, lately committed to the press, (for private distribution, to the extent of one hundred copies,) by that liberal and enlightened promoter of classical and British antiquarian research, both with his pen and purse, Sir Richard Colt Hoare, Bart., aided in the editorial department by Mr. William Henry Black ;-to whom also the present writer is indebted for an accurate transcript of the Mayster of Game, copied and collated in the same national repository.

Gloss. Arch.

named from the countries in which the respective sorts most abound, English, Scotch, and Irish greyhounds. Spelman, whose authority is entitled to weight, in his remarks "De Canibus Veterum," speaking of the "Leporarius levipes, qui ex visu prædam appetit arripitque, a greyhound, Ovidio Canis Gallicus," subjoins, "sed propriè magès Britannicus;" as if he deemed him of British origin, anative of our isle, like the inhabitants of the interior mentioned by Cæsar, "quos natos in insulà ipsà, memorià proditum dicunt;"—but he cites no testimony in support of his opinion. I do not believe either of the three sub-varieties of the dog in question indigenous of Great Britain; but rather that all our insular sorts originally sprang from the Celtic Vertragus:—the probability of which is supported by the history of the distribution of the Celts themselves, and the name under which the dogs were sent by Flavian to his brother

L. 1v. 12.

De bello

Gallico.

Symmachi Epist. L. 11. Ep. 77.

F. Junii Etymolog. Anglican. Etymolog. Anglican.

Venatio Novantiqua.

Description of Irelande, p. 8.

grei, cæsius, leucophæus, canus, A. S. grag; which last, says Junius, might be referred "ad colorem Græcis γεράνειον gruinum dictum; proptereà quod Threiciam gruem simulet vel imitetur, ut loquitur Ovidius," &c.—" Quid si deflecterem gray," says Skinner, "à nom. Græcus, q. d. color Græcus, ut color Bæticus ab Hispaniâ Bæticâ, &c. Teut. Graw."—The varieties of the grey colour, of which Werner's nomenclature of colours gives us between twenty and thirty shades suited to our purpose, predominate in the greyhound tribe, and more especially the bluish-grey and blackish-grey, (almost peculiar to this race and the great Danish dog of Buffon,) and all the dingy tints which under the epithet dun are found to prevail. Indeed it has been suggested that the line of Gratius, "Et pictam maculâ Vertraham delige falsâ," may allude to the doubtful tint of colour, denominated grey, (compounded of two colours variously commixed in the Vertraha).—"Videntur Angli canes hos grayhounds vocare," says Vlitius, "id est subfuscos, vel nigro et albo mixtos quod nos graw dicimus."

1. "The Greihounde of King Cranthlynth's dayes," says Holinshed, "was not fetched so far as out of Grecia, but rather bred in Scotland."

From Hector Boethius it is clear that the Canes Scotici (qu. Canes Celtici) were superior to the native dogs of the isle: "Ut Picti suos canes Scoticis, pulchritudine, velocitate, laboris patientià, simul atque audacià longè inferiores animadvertissent: hujusmodi generis canum cupidi, ut penès se essent, è quibus nascerentur, quosdam utriusque sexûs à Scotis nobilibus dono accepère: alios finito venatu, rege abeunte in Atholiam, à custodibus clàm abstraxère, et inter eos venaticum quendam candore nivali, eximià pernicitate, formà eleganti, audentiàque suprà communem canum facultatem, quem Crathlintus habuit in deliciis, insignem," &c. See also Fordun, Scotichron. L. II. C. XLII. (Reguante Diocletiano).

Symmachus at Rome. The Scots, a Celtic tribe, previously inhabiting some part of Western Europe, emigrated into Ireland during the third century, and gave to that isle, pro tempore, the name of Scotland. Thence they spread over the Western islands, and took possession of the neighbouring district of Argyle, the land of the Gael or Gaul—giving eventually their name to the Northern part of Britain generally. May we not suppose the Irish and Scotch greyhounds to have been primevally derived from the same Celtic stock, accompanying these emigrants of Celtic Europe to Ireland, and thence to Scotland; in one or other of which territories they received the name of Canes Scotici, from the Scotish emigrants of Celtica, who accompanied them? 1 and may not the English greyhound, improved in speed by careful management and judicious breeding, as his master increased in civilization and became more

1. Julius Cæsar says of Britain, "Maritima pars ab iis incolitur qui prædæ ac belli inferendi causâ ex Belgis transierant." Ptolemy and Tacitus confirm the supposed connexion of the Britons and Gauls; "Proximi Gallis et similes sunt," says the latter, "seu durante originis vi; seu procurrentibus in diversa terris, positio cœli corporibus habitum dedit. In universum tamen æstimanti, Gallos vicinum solum occupâsse credibile est." And Juvenal tells us, in Hadrian's reign, that British lawyers learned Greek and Roman eloquence of their Gallic neighbours—

De bello
Gallico L. IV.
Geogr. L. II.
Taciti
Agricola.

## Gallia causidicos docuit facunda Britannos.

Sat. xv. vs. 111.

Indeed, from the coast of Kent to the extremity of Caithness and Ulster, the memory of a Celtic origin was for centuries distinctly preserved in the perpetual resemblance of language, religious rites, and domestic customs and manners. As an example of similarity of habits in the insular and continental Celtæ, it may be noted that Arrian records the marked adoration paid by the latter to Diana Agrotera; and Holinshed, on the authority of earlier historians, observes, "Amongst other the Goddes also, whiche the Scottishmen had in most reverence, Diana was chiefe, whom they accompted as their peculiar patronesse, for that she was taken to be the Goddesse of hunting, wherein consisted their chiefest exercise, pastime and delite." Not being able to fix with accuracy the date of their irruption into Britain in the dark ages of our early annals, this laborious chronicler is inclined to consider the Celtic Scoti "such as by obscure invasion have nestled in this islande;" but subsequently, in his "Historie of Irelande," he suggests a date later than the birth of Christ for the inhabitancy of the Scoti on British soil (circiter A. D. 300.), though previously in occupation of Ireland and the Hebrides.

De Venatione
c. xxxIII.

See Note 12.
of the Translation, c. xxxIII.

Description of Britaine, c. 3.

reclaimed, be derived, through such intermediate links, from the same parent source? The coarser varieties of the North, and of the sister Isle, are rarely seen in South Britain; and though at first closely connected with the Celt, and amongst his earliest descendants, are now considered farther removed from the genuine type of Celtica, the οὐέρτραγος κύων of the Greek manual, in consequence of commixture with the canes bellicosi and sagaces.

Nemesian. Cyneget. vs. 124.

The strongest evidence we possess of the greyhound's existence in Britain, in the reigns of Carus, his sons, and Diocletian, is afforded by the Cynegeticon of the African poet. For although I deny that this hound can be entitled to the local epithet Britannicus, bestowed on him by Spelman, to the superseding his usual titles, I readily grant, at the same time, that the exported veloces of Britain, of the Cynegeticon alluded to, were greyhounds. Nemesian must be considered almost entirely the poet of the pedibus celeres; -at least, in that portion of his hunting-poem which has survived the ravages of time. But the usual terms by which the greyhound is designated in Ovid, Gratius, Martial, and Arrian, are no where found in the poet of Carthage; in place of which invariably occur the terms catuli veloces. That by these terms the latter author intends hounds of the Celtic type, I have, on a careful re-perusal of his work, not the least doubt; though, when writing the note to the Preface, p. 11, I was inclined to view the veloces, particularly specified by Nemesian as of British export, as nimble harriers, rather than genuine greyhounds; and did not in consequence adduce the passage alluded to, when there endeavouring to fix the period of the latter's introduction into Britain. Indeed, J. Vlitius, himself sceptical at first as to the nature of these swift-footed hounds, (see his remarks on Nemesian vs. 124.,) comes round to my conclusion in the progress of his annotations, (see his notes on vs. 233.). Nearly the whole of Nemesian's instructions have reference to canes cursores, beginning with their exportation from our own island-where, doubtless, they had been previously imported from Gaul-

Nemesian. Cyneget. vs. 124.

divisa Britannia mittit Veloces, nostrique orbis venatibus aptos;

and pursuing the subject in the departments of breeding, feeding,

and entering of puppies to their game, 1 (his remarks on these subjects being essentially applicable to hounds of the Celtic type,2) he adds,

> Sic tibi veloces catulos reparare memento Semper, et in parvos iterum protendere curas ;

Nemesian. Cyneg. vs. 200.

and then speaking of Tuscan dogs of scent, sagacious Inductores, he contrasts their form with that of the hounds in question,

> Quin et Tuscorum non est extrema voluptas Sæpè canum: sit forma illis licèt obsita villo, Dissimilesque habeant catulis velocibus artus....

Eiusdem vs. 230.

at which point he suddenly arrests his pen, and changes his subject, deferring till a subsequent part of his poem, unfortunately lost, the qualities of this keen-nosed tribe of hounds,

> Horum animos, moresque simul, naresque sagaces Mox referam: nunc omnis adhuc narranda supellex Venandi, cultusque mihi dicendus equorum.

Ejusdem vs. 235.

The latter subjects completed, he again takes up the catuli veloces, and slips them on the sporting field, at the period of the year usual with modern coursers for the commencement of their diversion, viz. the beginning of winter;

> hiemis sub tempus aquosæ Incipe veloces catulos immittere pratis, Incipe cornipedes latos agitare per agros.

Ejusdem vs. 321.

1. Wernsdorf, who does not in general attempt to apply his poet's instructions to any particular variety of hound, admits the Canis tiro, entered to the hare, vs. 186.

Tom. 1. p. 107. seqq., to be of the Vertragus type.

Poetæ Latini

2. It is worthy of notice that, whereas the earlier Greek and Latin Cynegetica recommend heterogeneous commixture in breeding for the chase-crossing the canine families of different countries with each other, under the hope of improving the pure indigenæ-Nemesian contends for parity of sort, and purity of blood, to supply the greyhound kennel, ("huic parilem submitte parem," &c.); as if aware, with the modern courser, that the essential attributes of the Celtic type would necessarily be impaired, if not annihilated, by the admixture of alien blood. Arrian's silence too, on the subject of omnifarious copulation, indicates a conviction of its inapplicability to breeding for the leash.

From the view, then, here taken of the identity of these veloces catuli of Nemesian with the Vertragi of Arrian, we may conclude that greyhounds had been exported from the British Isles to some more southern state, Rome or Carthage, when the native poet of the latter place sung their praises in his Cynegeticon. And from the same source, a supply of these rare and valuable dogs was kept up at Rome, in the reign of Theodosius, by the instrumentality of Fla-Inmates, therefore, of Celto-Britannic kennels, they must have been, on the twofold evidence of Nemesian and Symmachus, at this early period of our dark and semi-fabulous annals. Whether the dogs transported from these isles, as rarities, by Flavian, "solennium rerum largus, et novarum repertor," to grace with their "incredible force and boldnesse," the Quæstorate of his brother Symmachus at Rome, "quos prælusionis die ita Roma mirata est ut ferreis caveis putaret advectos," are to be considered Irish or Scotch, according to modern distinctions, is quite unimportant; for probably at the period of the "oblatio" both were included under the same name. Indeed, it is well known, the inhabitant of Ireland bore the name of Scotus in the age of Claudian, who wrote, as well as Symmachus, in the reigns of Theodosius and Honorius,

Symmachi Epist. L. 11. Ep. 77.

Claudian. de Laud. Stilic. L. 11. Me quoque vicinis pereuntem gentibus, inquit, Me juvit Stilico, totam cum Scotus Iernen Movit, et infesto spumavit remige Tethys.

and again,

Claudian. de IV. Cons. Honor. vs. 32

maduerunt sanguine fuso Orcades: incaluit Pictorum sanguine Thule: Scotorum cumulos flevit glacialis Ierne.

probable; for the latter had been known in Rome for several centuries, and could not have been deemed rarities in the days of Symmachus. I am inclined, then, to view them as high-bred Celtic hounds, εἶτε τοῦ δασέος γένους, εἶτε τοῦ ψιλοῦ, naturalized in these isles, and thence again exported to Rome by Flavian. From the earliest date of their existence, there have ever been two varieties of fleet Gallic hounds. As at this time we have greyhounds with rough, and others with smooth hair, so in the days of Arrian were they distinguished

in the same way. In the sixth chapter of his Cynegeticus, on the

That these Canes Scotici were our Canes bellicosi seems highly im-

Arrian. de Venat, c. vi.

colour of hounds,1 and its little importance to their merits, he observes that the hair, whether the dog be of the rough or smooth sort, should be fine, close, and soft :- by which I understand that, though the dog be what is termed wire-haired, the hair must not be coarse of texture, nor loose and shaggy. And from these sources we may derive the existing races of England, Scotland, and Ireland, without any necessary commixture with other blood, to account for the wirehaired skin. But the extraordinary sagacity of nose, superinduced on swiftness of foot, in certain varieties of modern Celtic hounds with rough coats, favours the notion of Buffon and others, that a cross has taken place with some alien, sagacious breed, at a remote period. Be this, however, as it may, we will consider the coarsehaired and more powerful varieties of Arrian's Celt, the representatives of the wolf-hounds of Ireland and Scotland; 2 and the fabulous Lælaps, "the goodly grewnd" of Golding, presented by Dian to Procris.

Ovid. Metam. L. vii. 754.

quem cum sua traderet illi Cynthia, currendo superabit, dixerat, omnes,—

a poetical picture of an individual, whose counterpart the author had seen, or heard of, in Celtic Gaul, or some Celtic colony, and whose eagerness in the wolf or fox chase is fully supported by his highmettled descendants;

Jamdudum vincula pugnat
Exuere ipse sibi, colloque morantia tendit.
Vix bene missus erat; nec jam poteramus, ubi esset,

Ejusdem vs. 772.

Encyclopédie Méthodique: Les Chasses. p. 290.

Enormesque, animis pedis et levitate *Lyciscæ* Præstantes, apris certare lupisque paratæ, &c.

Venatio Lupina.

<sup>1.</sup> There are some curious remarks on the colour of hunting dogs "fit for to course withall," in chasing of the stag, in The Countrie Farme, B. vii. c. 22. p. 837. edit. 1600,—the reference to which is omitted in my annotations on Arrian.

<sup>2.</sup> Under the title of le lévrier d'attache, the French Encyclopedia unites the Irish and Scotch varieties. "C'est le plus robuste et le plus courageux des lévriers; en Scythie on l'emploie à garder le bétail, qui n'est jamais enfermé. On en trouve en Ecosse, en Irlande, en Tartarie, et chez presque tous les peuples du Nord: il poursuit le loup, le sanglier, quelquefois même le buffle et le taureau sauvage." The common English greyhound is le lévrier de plaine of France. The former sorts are the Lyciscæ of Savary,

#### APPENDIX.

Scire; pedum calidus vestigia pulvis habebat: Ipse oculis ereptus erat. Non ocior illo Hasta, nec excussæ contorto verbere glandes, Nec Gortyniaco calamus levis exit ab arcu, &c.

Golding's Ovid's Metam. Booke Seventh. He struggling for to wrest his necke already from the band Did stretch his collar. Scarcely had we let him off from hand, But that where Lælaps was become we could not understand; The print remained of his feete upon the parched sand, But he was clearely out of sight. Was never dart I trow, Nor pellet from enforced sling, nor shaft from Creetish bow, That flew more swift then he did run.

Fleming's British Animals. p. 12.

The modern Scotch greyhound differs from the Irish in many respects.<sup>1</sup> The former is rough and wiry, has a bearded snout, and ears half-pricked; the latter has short smooth hair and pendent ears; the Scotch is sharp, swift, and sagacious; the Irish dull-looking, harmless, indolent. The former is still common in North Britain, the latter is become exceedingly rare everywhere. From Mr. Lambert's description of a modern specimen, the Irish wolf-greyhound seems to have degenerated much in size.<sup>2</sup>

Historia
Animalium ex
Boethio.
Spencer's
Beth Gélert, or
The Grave of
the Greyhound.

1. Gesner has introduced into his Appendix a representation of the "Canis Scoticus Venaticus, quem Scoti vocant ane grewhownd, id est canem Græcum:" and calls it "genus venaticum cum celerrimum tum audacissimum: nec modò in feras, sed in hostes etiam latronesque præsertim si dominum ductoremve injurià affici cernat, aut in eos concitetur." See "the Complaynt of Bagsche, the Kingis auld hound," by Lyndsay, for a quaint description of some of the qualities of the highland breed. Poor Cilhart, too, the luckless wolf-hound of the precipitate Llewellyn, will furnish an early example of the mountain sort. Nor should the Ossianic Maida—καλὸς μὲν δέμας ἐστὶν—by Landseer, be overlooked, as a splendid type of the race on canvass; though not quite Celtic in his blood.

A breed of Sagaci-celeres is at present preserved in Scotland, between the English greyhound and Leicestershire fox-hound: the first cross of which is represented to be remarkably handsome, fleet, and courageous. This race is employed for the deer-chase in the forest of Athol and elsewhere.

2. The hound described in the Linnean Society's Transactions is stated to have been only 61 inches in length—a size surpassed by an example of the Canis Graius of the purest blood and greatest speed, ("facilis cui plurima palma,") 62 inches long, now in my possession— $\tilde{\epsilon}\tau\iota$   $\gamma d\rho$   $\mu o\iota$   $\tilde{\eta}\nu$ , as Arrian says of his much-loved Horne,  $\delta \pi \delta \tau \epsilon \tau a \tilde{\nu} \tau a \tilde{\epsilon} \gamma \rho a \phi o\nu$ . But it is probable that the beautifully-majestic animal, which

De Venatione c. v. The genuine Celtic greyhound, such as he is represented on the Arch of Constantine, is the "Canis venaticus Graius seu Græcus"

assisted in extirpating the wolf from the sylvan fastnesses of our islands, was heretofore of far greater size than the writer's  $\check{a}\hat{\rho}\check{\rho}\eta\nu$   $\kappa\dot{\nu}\omega\nu$   $\tau\hat{\eta}$   $\grave{a}\lambda\eta\theta\epsilon\dot{a}$   $\gamma\epsilon\nu\nu\alpha\hat{a}os$ —of whom he might farther say in the words of Ovid,

De Venatione c. xxxII.

non dicere posses Laude pedum formæne bono præstantior esset.

Ovid. Metam. L. x. 562.

Indeed Mr. Ray's definition of the Canis Graius Hibernicus makes him of the greatest size of the whole canine race; "Canis omnium quos hactenùs vidimus maximus, Molossum ipsum magnitudine superans—quod ad formam corporis et mores attinet, cani Græco vulgari per omnia similis. Horum usus est ad lupos capiendos."

Raii Synopsis Animal.

If the reader be interested in the arcana of wolf-catching, he will find illustrations, and anecdotes thereof, in Oppian. Cyneg. IV. VS. 212.—in the Venationes Ferarum of Strada and Galle (pl. 49.)—Lupos Venandi Ratio of J. A. Lonicer—La Chasse du Loup of Jean de Clamorgan—Mayster of Game, c. VII. fo. 40.—Turbervile's Art of Venerie, p. 208.—Venationis Lupinæ Leges of Savary, &c. The latter author turns out his whole kennel and armoury for the annihilation of this "fera bellua"—even the anathematized lévrier is now admitted:

Non hanc, quæ lepori, nec quæ indulgentia cervo Debetur, meruêre lupi: fera bellua nullo Non sternenda modo: non illam sexus et ætas, Nullaque tempestas violento à funere servet. Non hîc Spartani canis interdicitur usu; Lina placent, catapulta juvat, venabula, cippus, Decipulæ, foveæ, atque podostraba, pardalianches, Et concurrentis vaga vociferatio plebis.

Jac. Savary Venatio Lupina.

Derived from the Irish greyhound, and not very far removed from the original stock, was the gazehound of past days:

Seest thou the gazehound, how with glance severe From the close herd he marks the destined deer; How every nerve the greyhound's stretch displays, The hare preventing in her airy maze, &c.

Tickell's Miscellanies.

By Dr. Caius, he is supposed to be faithfully portrayed in the following extract: "Quod visu lacessit, nare nibil agit, sed oculo: oculo vulpem leporemque persequitur, oculo seligit medio de grege feram, et eam non nisi bene saginatam et opimam: oculo insequitur: oculo perditam requirit: oculo, si quando in gregem redeat, secernit, cæteris relictis omnibus, secretamque cursu denuò fatigat ad mortem. Agasæum nostri abs re quod intento sit in feram oculo, vocant," &c. To this portrait I can assimilate no dog at present known in this country, (though, it is probable, such

De Canibus Brit. Libel. Synopsis Animalium. of Ray;—" qui aspectu feras venatur, cursu velocissimus, formâ corporis et incessu decorus;" 1—a definition strictly harmonizing with Arrian's more copious description, in c. III. c. VIII. sub fine, and other parts of his manual. The genuine quarry of this hound is the little fugacious hare; of which the historian of the Celtic chase supplies us with many illustrative anecdotes. That such was "the startled quarry" whereat "the gallant greyhounds," Hormé, Bonnas, Cirras,² were wont to "strain," over the champaign fields of

Arrian. de Venatione.

might be produced between the Irish greyhound and blood-hound,) nor do the classic ages afford any counterpart to it.

Hor. Od. 1. L. 1. 27.

For Dacier's explanation of the "catuli fideles" of Horace—"seu visa est catulis cerva fidelibus"—as des chiens qui suivent bien la bête, qui ne prennent jamais le change, so readily acceded to by the Delphin annotator, as portraying the English gazehound, is far too fanciful to establish a race of these "chasseurs à vue" in ancient Italy. Horace merely gives sagacity and steadiness to deer-hounds, or possibly the negative quality of not opening in pursuit of their game.

1. To this definition Ray subjoins, "nonnullis Scoticus," as if he considered the Scotch greyhound of the same type—that there was, in short, only one variety—the English and Scotch being identical. The additional words would of course include the supplementary hound of Gesner's Appendix, and probably were added with that intent.

Arrian's work was unknown to the great German naturalist—not having been discovered in the Vatican library, when he compiled his celebrated Historia Animalium, nor indeed till a century later. That Ray, too, was unacquainted with the Greek Manual, seems equally clear. Thence the strong points of resemblance in the ancient and modern descriptions of a dog, hypothetically the same, impart the more interest, and obtain the more credence, from the impossibility of a collusive adaptation of the one to the other, and from both portraits corresponding with the images of the Celtic hound, which have come down to us on ancient monuments, the Arch of Constantine, gems, numismata, &c. &c.

2. See Arrian de Venatione, c. xVIII. εὖγε ὧ Κιβρὰ, εὖγε ὧ Βόννα, καλῶς γε ὧ 'Ορμή. These we may suppose to have been some of the names of the favourite archetypes of the Celtic kennel; but of the particular scene of their exertions we have no evidence to adduce. Born at Nicomedia, and occupied for the most part with civil and military engagements in the East, at a distance from Celtica, properly so called, (within the boundaries of the Pyrenees, the Alps, the Rhine, and the Ocean,) we know not when or where Arrian became acquainted with the Vertragus. Was the hound existing in Asia Minor in the second century, seeing that he is noticed at a later period by the Greek poet of Cilicia, and the Platonic philosopher of Paphlagonia? The Celts themselves are found there, as colonists, at an early date—even in the very district of which Nicomedia was the metropolis. Stephanus of

Cisalpine or Transalpine Gaul, or wherever the father of the leash slipped the "proavorum atavi" of the courser's hound,¹ can admit, I think, of no doubt. Indeed, the field-instructions of the Cynegeticus refer almost exclusively to hare-coursing: nor does it appear that the author himself, sensible, as he confessedly was, of the peculiar physical adaptation of the greyhound to the hare-course, was ever guilty of misapplying the dog to inappropriate quarry. The red-deer, however, is noticed by him, in his 23rd chapter, as a chase of the Vertragus, fraught with imminent danger, and needing highmettled hounds.² And, subsequently, the same animal is pursued with Scythian and Illyrian galloways on the open plains of Mœsia, Dacia, Scythia, and Illyria:³—and, in the following chapter, we find the like diversions practised in Africa with barbs;⁴ whereby

De Venat.

Byzantium mentions the Tolistoboii— ἔθνος Γαλατῶν ἑσπερίων μετοικησάντων ἐκ τῆς Κελτογαλατίας ἐς Βιθυνίαν. (See also Strabo Geogr. L. IV.) And other colonies are recorded by Strabo among the Thracians and Illyrians, Κελτοὺς τοὺς ἀναμεμιγμένους τοῖς τε Θραξὶ καὶ τοῖς Ἰλλυριοῖς—the descendants of whom are perhaps the deercoursers of Arrian's 23rd chapter, whom I have there called Celto-Scythians: note 4. sub fine.

1. Although it is clear, almost to demonstration, that the greyhound was utterly unknown to ancient Greece in the days of the elder Xenophon, I readily allow that Greece may have been Arrian's coursing-field, with the hound of Celtica, at a later period—an opinion supported by Janus Vlitius;—for into the south of Europe the dog had been introduced as a prodigy of speed—" ocyor affectu mentis pinnâque"—probably direct from the country of which he was indigenous, viz. Transalpine Gaul, τη̂s Κελτικῆs Γαλατίας of Stephanus, (the Gallia Celtica of my annotations, without reference to Cæsar's more limited appropriation of the term Celtica,) about the commencement of the Christian æra.

Gratii Cyneg. vs. 204.

De Venatione

- 2. Τὰς κύνας τὰς γενναίας,—possibly the coarser and fiercer varieties of the Celtic hound—for Arrian seems to distinguish these noble-spirited dogs from the κύνα ἀγαθὴν, who, he says, may be destroyed by a stag.
- 3. The Celtæ with their colonies overran almost all Europe. We trace them from the pillars of Hercules to the extreme wilds of Scythia; the colonists of the latter territory alone being, correctly speaking, Celto-Scythæ;—but in consequence of the ignorance of the ancient Greek geographers as to the exact limits of either Celtica or Scythia, (as already remarked in my annotations on the second chapter of the Cynegeticus,) the term Celto-Scythians has been indefinitely applied to all the inhabitants of mid-Europe, from Celtica to Scythia.
- 4. It was Xenophon's want of acquaintance with these African barbs, along with the Scythian galloways, and Celtic greyhounds, which led to the omission of them all, in his Cynegeticus: and to the lacunæ, thereby occasioned, in the older hunting-

Arrian. de Venat. red and roe deer, and wild asses of extraordinary agility and endurance, are captured by mere boys—a style of chase resembling the Arabian onager-hunting of the elder Xenophon's Anabasis. But whatever innovations upon the established field-sport of the mother country may have been effected in remote Celtic colonies, by the substitution of other larger quarry in lieu of the hare, the latter is alone to be viewed as the legitimate prey of the Vertragus.

treatise, is to be attributed the supplementary one, written by the younger Athenian. But it is quite problematical whether hounds were employed at all in the Celto-Scythian and Libyan chases-indeed, it is my opinion, they were not :- for, though it be true, that Arrian recommends picked dogs, of high courage, for the stag-course, at the commencement of chapter 23, we hear nothing of hounds in the stag-chase, immediately following, on the πεδία εὐήλατα of Mæsia, Dacia, Scythia, &c.; where long-winded, and scrubby nags supply their place. And again, in the onager-chase of the Nomadic tribes of Libya, barbs alone are the pursuers, with boys upon their naked backs, continuing at full speed till the game be run down. So that ούτω τοι θηρῶσιν, ὅσοις κύνες τε ἀγαθαὶ καὶ ἵπποι, κ.τ.λ. with which the author commences the period immediately following the description of the vanquished enager, must in part have a more remote reference than to the hunters spoken of in the same and preceding chapters--βσοις κύνες τε ἀγαθαλ referring to the Celts of Western Europe, perhaps, and Inno. to the equestrians just before mentioned—the former class of sportsmen using swift-footed hounds, the latter horses alone. This interpretation harmonizes with Oppian's description of the horses and hunters of Libya and Mauritania, and their chases, as already cited c. xxiv. note 8.

Oppian. Cyneg. L. IV. 51. τούνεκεν ἱππελάται κείνων ἐπιβήτορες Ἱππων ἢδὲ κύνας λείπουσι φίλους, πίσυνοί τ' ἐλόωσιν Ἱπποις, ἢελίου τε βολῆ, καὶ νόσφιν ὰρωγῶν.





BARTOLI.

# DESCRIPTION OF THE PLATES AND VIGNETTES.

THE Emperor Trajan with hunters and a Celtic greyhound: Medallion
from the Arch of Constantine. L'Antiquité Expliquée par Mont-
faucon. Tom. III. Liv. Iv. Tab. 175 Frontispiece.
Apollo and Diana-Twin-deities of the Chace: Silver coin of Delos.
Goltzii Numism. Græc. Ins. T. xvIII. fol. III Title-page.
The Author's greyhound—ἄρρην κύων τῆ ἀληθεία γενναῖος. Arrian. de
Venat. c. xxxII Dedication page.
Procris presenting Lælaps and the fatal dart to Cephalus. Metamorphos.  Ovid. L. xv. Æneis formis ab Antonio Tempesta Florentino incisi. Back of do.
Ancient implements of writing ; - picture from Herculaneum. Antiquités
d'Herculanum gravées par F. A. David. Pl. xxxiv. p. 50 Page 1

308 DESCRIPTION OF THE PLATES AND VIGNETTES	
Hunter bearing spoils of the Chace: Ancient gem. Le Gemme Antiche	
figurate di Michel Angelo Causeo de la Chausse. Cacciatore. T. 135.	4
DIANA ARICINA seu Nemorensis: Ancient gem. Begeri Thesaur. Bran-	-3
denb. T. I. Gemmæ p. 64.	4
Diana in her usual hunting attire: Ancient gem of La Chausse. DIANA	
CACCIATRICE. T. 61. p. 21.  GANYMEDE. Pierres Gravées d'Orléans. Tome 1. T. XII. p. 49.	50
Celtic greyhound: Brass coin of Cythnus. Goltzii N. G. Ins. T. xvIII.	
fol. vii.	51
Celtic greyhound: Brass coin of Cythnus. Goltzii N. G. Ins. T. XVIII.	54
Diana Venatrix: a beautiful Cameo of La Chausse. DIANA. T. 8. p. 4.	63
Equestrian Courser: Ancient gem of Maffei. Gemme Antiche. T. 1v.	00
CACCIA. T. LXXI. p. 116.	64
Celtic greyhound: Silver coin of Cythnus. Goltzii N. G. Ins. T. xvIII.	
fol. ix.	65
Greyhound puppies—a groupe in white marble in the British Museum; from the ruins of Antoninus's Villa at Monte Cagnolo	66
Celtic greyhound killing a hare: Ancient ring. Gorlæi Dactyliotheca.	00
fol. 120	67
DIANA PERGEA: Silver coin of Perga in Pamphylia. Begeri Thesaur.  Brandenb. T. I. p. 506.	100
Votum seu Donarium Dianæ Venatrici. In Hortis Mediceis. Admi-	175
randa Romanarum Antiquitatum ac Veteris Sculptura Vestigia &c à	
Petro Sancti Bartolo. Tab. 33.	176
Celtic greyhounds and deer from Vaillant. Montfaucon L'Antiq. Expliq.	
T. III.	177
Genii hunting from Maffei: Gemme Antiche. T. IV. CACCIA DI GENII. T. LIV. p. 86.	
Diana Venatrix: Silver coin of Syracuse. Begeri Thesaur. Brandenb.	178
T. 1. Numism. Siciliæ, p. 384.	179
Celtic greyhound: Silver coin of Cythnus. Goltzii N. G. Ins. T. XVIII.	
fol. x.	306
FUNERALIS POMPA. In Ædibus Barberinis. Admiranda Romanarum	
Antiquitatum ac Veteris Sculpturæ Vestigia, &c. à Petro Sancti Bartolo. Tab. 70.	
Porter or Watch-dog-Canis Custos: Ancient gem of Maffei: Gemme	307
Antiche. T. IV. CANE, T. LXXXVIII. p. 137.	315
[The Plates and Vignettes are executed by Messis. Day and Haghe, Lithograph to the King, 17, Gate Street, Lincoln's Inn Fields.]	iers

## BIBLIOTHECA CYNEGETICA.

"Οτι μεν οὖν καὶ ετέροις ὑπερ τούτων εσπούδασται, καλῶς οἶδα' εγὼ δε εμαυτῷ ταῦτα, ὅσα οἶον τε ἦν, ἀθροίσας, καὶ περιβαλὼν αὐτοῖς τὴν συνήθη λέξιν, κειμήλιον οὐκ ἀσπούδαστον εκπονῆσαι πεπίστευκα. Εἰ δέ τω καὶ ἄλλω φανεῖται ταῦτα λυσιτελῆ, χρήσθω αὐτοῖς' ὅτω δε οὐ φανεῖται, εἀτω τῷ πατρὶ θάλπειν τε καὶ περιέπειν' οὐ γὰρ πάντα πῶσι καλὰ, οὐδε ἄξια δοκεῖ σπουδάσαι πῶσι πάντα.

ÆLIAN. DE NATURA ANIMALIUM, PRÆFAT.

FOR the amusement of such as may be desirous of consulting the Cynegetical works cited in the preceding annotations on Arrian and the Appendix, a list of their respective titles and editions is subjoined.

The author does not pretend to enumerate all the known editions of each Cynegeticon, but only those of his own library. Where two or more of the same work are mentioned, the copy made use of is either pointed out by specification, or the name of the editor and place of publication are printed in italics. In cases of disputed text, different editions have been collated, and the most approved readings selected for use.

Enrolled in the catalogue are a few treatises de re Venatica which the present writer has never seen. They are admitted on the authority of earlier compilers, in whose bibliothecæ they appear: but their importance to the  $\theta\eta\rho\eta s$   $\kappa\lambda\nu\tau\dot{\alpha}$   $\delta\eta\nu\epsilon a$  (Oppian. Cyneg. I. 16.) is assumed rather than established. Remoteness of residence from public libraries must plead for the author's unavoidable ignorance. He could not certify by actual examination the admissibility of any book not on his own shelves. The works in question are distinguished by the prefixture of an asterisk.

A Bibliotheca Cynegetica upon the following plan was first attempted by Rittershusius in his Prolegomena to Oppian, imperfectly executed by Lallemant in his Bibliotheca Historica et Critica Thereuticographān, and subsequently, but still far short of perfection, by Belin de Ballu in his prefatory matter to the poet of Anazarbus. The latter's catalogue professedly excludes all prosaic works, save those of the classic ages—departing from its rule in the solitary instance of Conrad Heresbach's Compendium. Of the English Cynegetica, Somerville's Chace is alone admitted, the doggrel of the Book of St. Alban's possessing insufficient poetical pretensions, perhaps, in the eyes of a foreigner, to place Dame Juliana Berners, or the "one sumtyme scole mayster of seynt Albons," or whoever be the author of these antique canons, amongst those "qui metrice hanc materiam persecuti sunt." Proleg. in Oppian. p. xv1. Ed. 4to.

Xenophontis Opuscula Politica, Equestria, et Venatica, cum Arriani Libello De Venatione, &c. J. G. Schneider. Oxonii, MDCCCXVII.

Xenophontis Scripta Minora, &c. L. Dindorf. Lipsiæ, MDCCCXXIV.

On Hare Hunting, from Xenophon, by W. Blane, Esq. London, 1788.

Xenophon.

11. Gratius.

Gratii, qui Augusto principe floruit, de Venatione Lib. 1. This edition of the Faliscian is contained in the rare little Aldine volume, entitled Poetæ tres egregii, &c. Aldus, MDXXXIIII. Republished by Sig. Feyerabendius, ad calcem Venatus et Aucupii J. A. Loniceri. Francoforti, MDLXXXII.

Gratii Falisci Cynegeticon, &c. Th. Johnson, A.M.

Londini, MDCXCIX.

Poetæ Latini Rei Venaticæ Scriptores, &c. G. Kempheri. Lugdun. Batav. MDCCXXVIII.

Poetæ Latini Minores. J. C. Wernsdorf. Altenburgi,

MDCCLXXX.

A Poem of Hunting, by Gratius the Faliscian. Englished and Illustrated by Christopher Wase, Gent. London, 1654.

Arrianus De Venatione, ex interpretatione L. Holstenii.

Paris, MDCXLIV.

Arriani Tactica, Peripli, Cynegeticus, et Epicteti Stoici Enchiridion, ex Recensione Nicolai Blancardi. Amstelodami, 1683.

1 ΑΡΡΙΑΝΟΥ ΤΑ ΣΩΖΟΜΕΝΑ κ. τ. λ. Έπεξεργασθέντα καὶ Ἐκδοθέντα ὑπὸ ΝΕΟΦΥΤΟΥ ΔΟΥΚΑ εἰς τόμους ἐπτά. ΕΝ ΒΙΈΝΝΗι ΤΗΣ ΑΟΥΣΤΡΙΑΣ, 1809.

Xenophontis Opuscula Politica, &c. cum Arriani Libello de

Venatione. J. G. Schneider. Oxonii, MDCCCXVII.

Julii Pollucis Onomasticum. Hemsterhuis. Amst. MDCCVI. The fifth book, addressed to the Emperor Commodus, affords much valuable information on the technicalities of classical venation.

Oppiani Poetæ Cilicis De Venatione Lib. 1111. &c. Conrad.

Rittershusii. Lugduni Batav. MDXCV.

Oppiani Poetæ Cilicis De Venatione Libri IV. &c. Joh. Gottlob Schneider. Argentorati, MDCCLXXVI.

Oppiani Poema De Venatione, &c. Jac. Nic. Belin De

Ballu. Argentor. 1786.

J. Brodæi Turonensis Annotationes in Oppiani Cyneg. L. 1111. &c. Basileæ. MDLII.

Oppiani De Venatione Libri IIII. Joan. Bodino interprete,

&c. Lutetiæ, MDLV.

\* The First Book of Oppian's Cynegetics translated into

English Verse, &c. by John Mawer, A.M. London, 1736.

M. Aurelii Ölympii Nemesiani Cynegeticen Lib. 1. Aldus, MDXXXIIII. (The same Aldine volume as before referred to, entitled Poetæ tres egregii, &c.) Nemesian also occurs in the collections of Poetæ Venatici of Feyerabendius, Johnson, Kempher, and Werns-

dorf.

VII. Demetrius.

VI. Nemesianus.

KYNOCOΦΙΟΝ. Liber De Curâ Canum. This work of

111. Arrianus.

IV. Pollux.

 $\mathbf{v}_{\star}$ Oppianus.

<sup>1.</sup> The Cynegeticus is contained in the third volume of this uncommon edition; which the writer regrets not to have seen till his translation was printed off. Its principal attraction is the novel annexation of some Greek Scholia by the editor, ingenious and explanatory. Those of the Cynegeticus, in a few instances, give a different interpretation of the text to what is given by the translator; but these are

Demetrius of Constantinople, written about A.D. 1270. was first published by Aurifaber. Wittembergæ, MDXLV. The author's editions are those of Rigaltius in the Rei Accipitrariae Scriptores. Lutetiae. MDCXII. and of Johnson, attached to his Latin Poets of the Chace. Londini, MDCXCIX.

\* Le Art de Menerie le quel Maistre Guillame Twici denour le tion d'Angleterre fist en son temps per aprandre autres. This Ms. is reported by the Historian of English Poetry, Vol. 11. p. 221. note m. to have been formerly among the Mss. of Mr. Fer-

mor, of Tusmore in Oxfordshire.

The Craft of honting of Mangter John Sufford and Willin Ewein that were with Ging Coward the Secunde. It is also denominated Le Menern de Twetn and of Manstr John Bifs farde. Ms. Cotton. Vespas. B. x11. The French work is unknown to the writer: but of The Craft of honting a faithful transcript is in his possession.

\* Des Deduitz de la Chasse de Bestes Sauvaiges et des Oyseaux de Proye. The celebrated work of Gaston Phebus, Comte de Gaston Phebus. Foix, and Vicomte de Bearn, written about the year 1347; first printed by Anthoine Verard; secondly, by Jehan Treperel; and, subsequently, by Philippe Le Noir, under the title of Le Miroye de Phebus. The author has no copy of this work.

The Book of hunting the which is elepnd Manster of the Same. Ms. Cotton. Vesp. B. XII. Mangter of Game. Ms. Harl. 5086. The author's copy is a transcript of the Cottonian text, corrected by collation with the Harleian.

The Boke of St. Albans. The first and second editions (1486 and 1496.) being exceedingly rare, the author is satisfied to quote from Mr. Haslewood's elegant reprint of Wynkyn de Worde's edi- Julyans Barnes. tion of the latter date. London, MDCCCX.

Hawking, Hunting, and Fishing, with the True Measures of

At London, printed by Edward Allde, 1586.

Cæsaris Borgiæ Ducis Epicedium, per Herculem Strozam ad divam Lucretiam Borgiam Ferrariæ Ducem. Francoforti, MDLXXXII.

Adriani Cardinalis S. Chrysogoni ad Ascanium Cardinalem S. Viti, Vicecancellarium Venatio. Aldus, MDXXXIIII. (Poetæ tres egregii anteà citati). Francoforti, MDLXXXII.

Venatus et Aucupium Iconibus artificiosiss. ad vivum expressa, et succinctis versibus illustrata per Joan. Adam. Lonicerum,

Francfortanum. Francoforti, MDLXXXII.

Venatus et Aucupia Johan. Stradensis et Philip. Galle. 1578. Venationes Ferarum, Avium, Piscium, Pugnæ Bestiariorum; et Mutuæ Bestiarum, depictæ à Joanne Stradano; editæ à Joanne Gallæo: carmine Illustratæ à C. Kiliano Dufflæo.

\* Belisarius Aquaviva de Venatione, Aucupio, &c. Nap. 1519. Basil. 1571. apud Conrad. Gesner. Histor. Quadrupe-

dum.

Ad Christianissimum Regem Galliæ de Canibus et Venatione Libellus. Authore Michaele Angelo Blondo. In quo omnia ad

VIII. Guillame Twici.

Enflord and Twety.

Edmund de Langley.

XI. Juliana

> XII. Hercules Stroza.

XIII. Adrianus.

XIV. Lonicerus.

XV. Stradanus, Gallæus, et Dufflæus.

XVI. Belisarius.

XVII. Blondus.

canes spectantia, morbi, et medicamina continentur, Prisca et Neoterica etiam exempla, à nemine hactenus accuratius scripta, insidiæ ferarum, et proprietates, cum quibusdam venationibus nostri sæculi maximorum principum cognitu dignissimis. Romæ, MDXLIIII. One of the rarest of the Cynegetica of the 16th century. A small thin 4to of thirty-seven leaves. The passages cited by the author are principally from Gesner's H. Q.

XVIII. Tardivus.

XIX. Heresbachius.

\* Gulielmus Tardivus de Accipitribus et Canibus Venaticis. apud Conrad. Gesner. Histor. Quadrupedum. (Auctores Gallici.)

Conrad. Heresbachii Rei Rusticæ L. IV. item de Venatione, Aucupio, et Piscatione Compendium, in usum Heroum et Patrumfamilias ruri agentium concinnatum. The latter part is noticed in the preface to Arrian's Cynegeticus under the name of Compendium Thereuticæ Universæ, a title given it by Rittershusius in his Oppianic Prolegomena. The author's quotations are principally from Conrad Gesner's Historia Quadrupedum; but since the prefatory remarks have been sent to press, he has examined a copy of the original (Spiræ Nemetum CIO.IO.XCIV). As an Epitome of Xenophon and Oppian, the appendix has merit - containing brief notices of many varieties of ancient and modern hounds, their style of hunting, quarry, &c. Part of the third book De Re Rustica treats of dogs connected with rural economy, the Œcurus, Villaticus, &c.

XX. Fracastorius.

Hier. Fracastorii Alcon, sive de Cura Canum Venaticorum. Venet. MDLV. Fracastor's poem is appended to the Poetæ Venatici of Johnson. Lond. MDCXCIX. and of Kempher. Lugd. Bat. MDCCXXVIII.

Lotichius.

Petri Lotichii Secundi Eclogæ. The author's citations are from the Poemata Omnia Petri Lotichii Secundi à P. Burmanno Secundo. Amstel. MDCCLIV.

XXII. Natalis Comes.

Natalis Comitum Veneti de Venatione, Libri IIII. Ald. Fil. Venet. MDLI. also attached to his Mythologiæ Libri Decem. Lugduni.

XXIII. Bargæus.

Petri Angelii Bargæi Cynegeticon. Poemata Omnia, &c. Florent. apud Juntas, MDLXVIII. The poem De Aucupio is also cited in a separate form apud Juntas, MDLXVI.

XXIV. Darcius.

Joannis Darcii Venusini Canes. Paris, MDXLIII. Francofort. MDLXXXII.

XXV. Caius.

Joannis Caii Britanni De Canibus Britannicis Liber Unus. Londini, MDLXX. This Libellus is also annexed to Johnson's Edition of Gratius and Nemesian, and to Kempher's Poetæ Venatici. Holinshed's Account of British Dogs is a translation from Caius's work.

XXVI. Jaques Du Fouilloux.

La Vénerie de Jaques Du Fouilloux, &c. Paris, MDLXXXV. The author's references are to the latter edition, wherein are contained Adjonctions à la Vénerie de Jacques Du Fouilloux. La Chasse du Loup (by Jean de Clamorgan): La Chasse du Connin: and an additional Essay on Cyniatrics, entitled Autres Remèdes pour guarir les Chiens Malades de Diverses Maladies, &c.

The Compendium of Hunting in La Maison Rustique is epitomised, according to Christopher Wase, from Fouilloux's Trea-

tise.

The Noble Art of Venerie or Hunting, &c. London, 1575. The authorship of this version of Fouilloux is much disputed: -by some it is given to Turbervile, the undoubted translator of the Booke of Falconrie; by others to Gascoigne; and by a third party to C. Burke. The citations are from the edition of 1611, and generally under the name of the first-mentioned author.

\* A Short Treatise of Hunting, compyled for the delyght of Noblemen and Gentlemen, by Sir Thomas Cockaine, Knight. London, 1591. The writer has never seen the rare tract of this " pro-

fessed hunter, and not a schollar."

The Gentleman's Academie; or, The Booke of St. Albans,

&c. by G. M. London, 1595.

Maison Rustique; or, The Countrie Farme, &c. translated into English by Richard Surflet. London, 1600.

The Countrey Farme, &c. (as the last,) by Gervase Mark-

ham. London, 1616.

A Jewell for Gentrie, &c. London, 1614.

Countrey Contentments; or, The Husbandman's Recrea-

tions, &c. by G. M. London, 1633.

\* Jacobi Micylli Κυνολόγιον. A Latin poem mentioned by Paullini in his Cynographia Curiosa: where also occur \* Angelinus Gazæus, \* Ronsæus, and others; the Venatio Medica of the latter being rather above the ordinary stamp of the muse of Æsculapius.

De Venatione Tractatus, in quo de Piscatione, Aucupio, Sylvestriumque insectatione agitur. Auctore Alfonso Isachio. Regii, A very ridiculous treatise on Piscatorial Licences, &c. of some rarity, but of no value to practical or literary sportsmen. It has been re-published, with other Cynegetical tracts of like description, by Fritsch.

Album Dianæ Leporicidæ, sive Venationis Leporinæ Leges. Auctore Jac. Savary, Cadomæo. Cadomi, MDCLV. To some editions of this poem is annexed Venatio Vulpina et Melina of the same

author; but the writer's copy has it not.

Venationis Cervinæ, Capreolinæ, Aprugnæ, et Lupinæ

Leges. Autore Jac. Savary Cadomensi. Cadomi, MDCLIX.

Jacobi Vanierii, &c. Prædium Rusticum. Tolosæ, MDCCXXX. MDCCXLII. The author's citations are from the latter edition.

The Gentleman's Recreation: in four parts. London, 1706. The Gentleman's Recreations: in three parts. By R. Blome,

London, 1710.

The Chace. A poem by William Somerville, Esq.

To this list might be added the French Cynegetica of Gauchet, Pomey, Passerat, De Salnove, De Serey, Du Sable, Gaffet, De la Conterie, D'Yauville, and others; the Encyclopédie Méthodique, Dictionnaire de toutes les espèces de Chasses; and the Italian Cynegetica of Scandianese, Valvasone, Raimondi, Poggesi, Gatti, and others; to some of which the author is beholden for a few remarks. The catalogue might be amplified, too, by incorporating the numerous tracts on the laws of the Chase collected by Fritsch and Manwood; the notices of early British and Anglo-Saxon hunting gathered by

XXVII. Tubervile, Gascoigne, Burke.

> xxvIII. Cockaine.

XXIX. Markham and others.

> XXX. Micyllus.

XXXI. Isachius.

XXXII. Savary.

XXXIII. Vanierius.

> XXXIV. Blome.

XXXV. Somerville.

Pegge, in the Archæologia; by Strutt, in his Sports and Pastimes; and by Turner, in his History of the Anglo-Saxons; and though last, not least valuable, whether we regard the novelty of such a summary, or the elegance and classic taste of its execution, the article on Hunting by Mr. Smedley, in the Encyclopædia Metropolitana.

Connected with the subject of Venation, the following works on Natural History are referred to, descriptive of the external characters

and habits of ferine animals, and their quadrupedal pursuers:

Aristotelis Historia de Animalibus à J. C. Scaligero. Tolosæ, MDCXIX.

Scriptores Rei Rusticæ Veteres Latini, J. M. Gesner, Lip-Rusticæ. siæ, MDCCLXXIII.

ΓΕΩΠΟΝΙΚΑ. Geoponicorum sive De Re Rustica Libri xx. Petr. Needham, A.M. Cantabrigiæ, MDCCIV.

Plutarchus. Plutarchi Opera Omnia (De Solertia Animalium, &c.) Paris, MDCXXIV.

Ælianus. Æliani De Natura Animalium Libri xvII, J. G. Schneider. Lipsiæ, MDCCLXXXIV.

C. Plinii Secundi Historiæ Mundi Libri XXXVII. J. Dale-Lugduni, MDLXXXVII. campii.

C. Julii Solini Polyhistor ex edit. C. Salmasii, M. Andr. Goezio. Lipsiæ, MDCCLXXVII.

Phile De Animalium Proprietate à J. C. de Pauw. Trajecti ad Rhenum, MDCCXXX. Gesnerus.

C. Gesneri Historiæ Animalium Liber primus, de Quadrupedibus Viviparis. Tiguri, MDLIX.

U. Aldrovandi Opera. Bononiæ, MDCXXXII.

S. Bocharti Hierozoicon, seu de Animalibus Sacræ Scripturæ. Londini, MDCLXIII.

Cynographia Curiosa, &c. à Christ. Franc. Paullini. Norimbergæ, MDCLXXXV.

Lagographia Curiosa, &c. à Christ. Franc. Paullini. Aug. Vind. MDCXCI.

Synopsis Methodica Animalium Quadrupedum, &c. Auctore Joanne Raio. S. R. S. Londini, 1693.

#### ERRATA.

P. 15. l. 8. for general, read genuine.

108. n. 3. l. 2. τάχος. 5. ἔχει.

117. n. 4. for Bruyer, read Bruyerinus.

126. n. 7. l. 2. obtruncant.

145. Quotation from Gratius, v. 299. read leveis.

148. Quotation from Nemesian, v. 162. read complere.

The author craves forgiveness for unnoticed σφάλματα, errors of punctuation, accentuation, &c. whether chargeable on himself or the typothetæ.

Scriptores Rei

Aristoteles.

ΓΕΩΠΟΝΙΚΑ.

Plinius.

Solinus.

Phile.

Aldrovandus.

Bochartus. Paullini.

Raius.



EX ÆDIBUS VALPIANIS.



